Calendar No. 181

112TH CONGRESS 1ST SESSION

S. 1151

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

IN THE SENATE OF THE UNITED STATES

June 7, 2011

Mr. Leahy (for himself, Mr. Schumer, Mr. Cardin, Mr. Franken, and Mr. Blumenthal) introduced the following bill; which was read twice and referred to the Committee on the Judiciary

September 22, 2011

Reported by Mr. LEAHY, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be eited as the
- 3 "Personal Data Privacy and Security Act of 2011".
- 4 (b) Table of Contents of
- 5 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.
 - Sec. 3. Definitions.

TITLE I—ENHANCING PUNISHMENT FOR IDENTITY THEFT AND OTHER VIOLATIONS OF DATA PRIVACY AND SECURITY

- Sec. 101. Organized criminal activity in connection with unauthorized access to personally identifiable information.
- Sec. 102. Concealment of security breaches involving sensitive personally identifiable information.
- Sec. 103. Penalties for fraud and related activity in connection with computers.

TITLE H-DATA BROKERS

- Sec. 201. Transparency and accuracy of data collection.
- Sec. 202. Enforcement.
- Sec. 203. Relation to State laws.
- Sec. 204. Effective date.

TITLE HI—PRIVACY AND SECURITY OF PERSONALLY IDENTIFIABLE INFORMATION

Subtitle A-A Data Privacy and Security Program

- Sec. 301. Purpose and applicability of data privacy and security program.
- Sec. 302. Requirements for a personal data privacy and security program.
- Sec. 303. Enforcement.
- Sec. 304. Relation to other laws.

Subtitle B—Security Breach Notification

- Sec. 311. Notice to individuals.
- Sec. 312. Exemptions.
- Sec. 313. Methods of notice.
- Sec. 314. Content of notification.
- Sec. 315. Coordination of notification with credit reporting agencies.
- See. 316. Notice to law enforcement.
- Sec. 317. Enforcement.
- Sec. 318. Enforcement by State attorneys general.
- Sec. 319. Effect on Federal and State law.
- Sec. 320. Authorization of appropriations.
- Sec. 321. Reporting on risk assessment exemptions.
- Sec. 322. Effective date.

TITLE IV—GOVERNMENT ACCESS TO AND USE OF COMMERCIAL DATA

Sec. 401. General services administration review of contracts.

Sec. 402. Requirement to audit information security practices of contractors and third party business entities.

Sec. 403. Privacy impact assessment of government use of commercial information services containing personally identifiable information.

TITLE V—COMPLIANCE WITH STATUTORY PAY-AS-YOU-GO ACT Sec. 501. Budget compliance.

1 SEC. 2. FINDINGS.

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Congress finds that—

- (1) databases of personally identifiable information are increasingly prime targets of hackers, identity thieves, rogue employees, and other criminals, including organized and sophisticated criminal operations;
- (2) identity theft is a serious threat to the Nation's economic stability, homeland security, the development of e-commerce, and the privacy rights of Americans;
- (3) over 9,300,000 individuals were victims of identity theft in America last year;
- (4) security breaches are a serious threat to consumer confidence, homeland security, e-commerce, and economic stability;
 - (5) it is important for business entities that own, use, or license personally identifiable information to adopt reasonable procedures to ensure the security, privacy, and confidentiality of that personally identifiable information;

1	(6) individuals whose personal information has
2	been compromised or who have been victims of iden-
3	tity theft should receive the necessary information
4	and assistance to mitigate their damages and to re-
5	store the integrity of their personal information and
6	identities;
7	(7) data brokers have assumed a significant
8	role in providing identification, authentication, and
9	screening services, and related data collection and
10	analyses for commercial, nonprofit, and government
11	operations;
12	(8) data misuse and use of inaccurate data have
13	the potential to eause serious or irreparable harm to
14	an individual's livelihood, privacy, and liberty and
15	undermine efficient and effective business and gov-
16	ernment operations;
17	(9) there is a need to ensure that data brokers
18	conduct their operations in a manner that prioritizes
19	fairness, transparency, accuracy, and respect for the
20	privacy of consumers;
21	(10) government access to commercial data can
22	potentially improve safety, law enforcement, and na-
23	tional security; and
24	(11) because government use of commercial

data containing personal information potentially af-

feets individual privacy, and law enforcement and national security operations, there is a need for Congress to exercise oversight over government use of commercial data.

5 SEC. 3. DEFINITIONS.

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- 6 In this Act, the following definitions shall apply:
- 7 (1) AGENCY.—The term "agency" has the same 8 meaning given such term in section 551 of title 5, 9 United States Code.
 - (2) AFFILIATE.—The term "affiliate" means persons related by common ownership or by corporate control.
 - (3) Business entity.—The term "business entity" means any organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or venture established to make a profit, or nonprofit.
 - (4) IDENTITY THEFT. The term "identity theft" means a violation of section 1028(a)(7) of title 18, United States Code.
 - (5) Data broker. The term "data broker" means a business entity which for monetary fees or dues regularly engages in the practice of collecting, transmitting, or providing access to sensitive personally identifiable information on more than 5,000 in-

dividuals who are not the customers or employees of that business entity or affiliate primarily for the purposes of providing such information to nonaffiliated third parties on an interstate basis.

(6) Data furnisher.—The term "data furnisher" means any agency, organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or nonprofit that serves as a source of information for a data broker.

(7) Encryption.—The term "encryption"—

(A) means the protection of data in electronic form, in storage or in transit, using an encryption technology that has been adopted by a widely accepted standards setting body or, has been widely accepted as an effective industry practice which renders such data indecipherable in the absence of associated cryptographic keys necessary to enable decryption of such data; and

(B) includes appropriate management and safeguards of such eryptographic keys so as to protect the integrity of the encryption.

(8) Personal electronic record.—

(A) In GENERAL.—The term "personal electronic record" means data associated with

1	an individual contained in a database
2	networked or integrated databases, or other
3	data system that is provided by a data broken
4	to nonaffiliated third parties and includes per-
5	sonally identifiable information about that indi-
6	vidual.
7	(B) Exclusions.—The term "personal
8	electronic record" does not include—
9	(i) any data related to an individual's
10	past purchases of consumer goods; or
11	(ii) any proprietary assessment or
12	evaluation of an individual or any propri-
13	etary assessment or evaluation of informa-
14	tion about an individual.
15	(9) Personally identifiable informa-
16	TION.—The term "personally identifiable informa-
17	tion" means any information, or compilation of in-
18	formation, in electronic or digital form that is ϵ
19	means of identification, as defined by section
20	1028(d)(7) of title 18, United State Code.
21	(10) Public record source.—The term
22	"public record source" means the Congress, any
23	agency, any State or local government agency, the
24	government of the District of Columbia and govern-

ments of the territories or possessions of the United

1	States, and Federal, State or local courts, courts
2	martial and military commissions, that maintain
3	personally identifiable information in records avail-
4	able to the public.
5	(11) Security breach.—
6	(A) In General.—The term "security
7	breach" means compromise of the security, con-
8	fidentiality, or integrity of computerized data
9	through misrepresentation or actions—
10	(i) that result in, or that there is a
11	reasonable basis to conclude has resulted
12	in
13	(I) the unauthorized acquisition
14	of sensitive personally identifiable in-
15	formation; and
16	(H) access to sensitive personally
17	identifiable information that is for an
18	unauthorized purpose, or in excess of
19	authorization; and
20	(ii) which present a significant risk of
21	harm or fraud to any individual.
22	(B) Exclusion.—The term "security
23	breach" does not include—
24	(i) a good faith acquisition of sensitive
25	personally identifiable information by a

1	business entity or agency, or an employee
2	or agent of a business entity or agency, if
3	the sensitive personally identifiable infor-
4	mation is not subject to further unauthor-
5	ized disclosure;
6	(ii) the release of a public record not
7	otherwise subject to confidentiality or non-
8	disclosure requirements; or
9	(iii) any lawfully authorized investiga-
10	tive, protective, or intelligence activity of a
11	law enforcement or intelligence agency of
12	the United States.
13	(12) Sensitive personally identifiable in-
14	FORMATION.—The term "sensitive personally identi-
15	fiable information" means any information or com-
16	pilation of information, in electronic or digital form
17	that includes—
18	(A) an individual's first and last name or
19	first initial and last name in combination with
20	any 1 of the following data elements:
21	(i) A non-truncated social security
22	number, driver's license number, passport
23	number, or alien registration number.
24	(ii) Any 2 of the following:

1	(I) Home address or telephone
2	number.
3	(II) Mother's maiden name.
4	(HI) Month, day, and year of
5	birth.
6	(iii) Unique biometric data such as a
7	finger print, voice print, a retina or iris
8	image, or any other unique physical rep-
9	resentation.
10	(iv) A unique account identifier, elec-
11	tronic identification number, user name, or
12	routing code in combination with any asso-
13	ciated security code, access code, or pass-
14	word if the code or password is required
15	for an individual to obtain money, goods,
16	services, or any other thing of value; or
17	(B) a financial account number or credit
18	or debit eard number in combination with any
19	security code, access code, or password that is
20	required for an individual to obtain credit, with-
21	draw funds, or engage in a financial trans-
2.2.	action-

1	TITLE I—ENHANCING PUNISH-
2	MENT FOR IDENTITY THEFT
3	AND OTHER VIOLATIONS OF
4	DATA PRIVACY AND SECU-
5	RITY
6	SEC. 101. ORGANIZED CRIMINAL ACTIVITY IN CONNECTION
7	WITH UNAUTHORIZED ACCESS TO PERSON-
8	ALLY IDENTIFIABLE INFORMATION.
9	Section 1961(1) of title 18, United States Code, is
10	amended by inserting "section 1030 (relating to fraud and
11	related activity in connection with computers) if the act
12	is a felony," before "section 1084".
13	SEC. 102. CONCEALMENT OF SECURITY BREACHES INVOLV-
14	ING SENSITIVE PERSONALLY IDENTIFIABLE
15	INFORMATION.
16	(a) In General. Chapter 47 of title 18, United
17	States Code, is amended by adding at the end the fol-
18	lowing:
19	"§ 1041. Concealment of security breaches involving
20	sensitive personally identifiable informa-
21	tion
22	"(a) Whoever, having knowledge of a security breach
23	and having the obligation to provide notice of such breach
24	to individuals under title III of the Personal Data Privacy
25	and Security Act of 2011, and having not otherwise quali-

- 1 fied for an exemption from providing notice under section
- 2 312 of such Act, intentionally and willfully conceals the
- 3 fact of such security breach and which breach causes eco-
- 4 nomic damage to 1 or more persons, shall be fined under
- 5 this title or imprisoned not more than 5 years, or both.
- 6 "(b) For purposes of subsection (a), the term 'person'
- 7 has the same meaning as in section 1030(e)(12) of title
- 8 18, United States Code.
- 9 "(e) Any person seeking an exemption under section
- 10 312(b) of the Personal Data Privacy and Security Act of
- 11 2011 shall be immune from prosecution under this section
- 12 if the United States Secret Service does not indicate, in
- 13 writing, that such notice be given under section 312(b)(3)
- 14 of such Act.".
- 15 (b) Conforming and Technical Amendments.—
- 16 The table of sections for chapter 47 of title 18, United
- 17 States Code, is amended by adding at the end the fol-
- 18 lowing:

"1041. Concealment of security breaches involving personally identifiable information.".

- 19 (e) Enforcement Authority.—
- 20 (1) In General.—The United States Secret
- 21 Service shall have the authority to investigate of-
- 22 fenses under this section.

1	(2) Nonexclusivity.—The authority granted
2	in paragraph (1) shall not be exclusive of any exist-
3	ing authority held by any other Federal agency.
4	SEC. 103. PENALTIES FOR FRAUD AND RELATED ACTIVITY
5	IN CONNECTION WITH COMPUTERS.
6	Section 1030(e) of title 18, United States Code, is
7	amended—
8	(1) by inserting "or conspiracy" after "or an
9	attempt" each place it appears, except for paragraph
10	(4);
11	(2) in paragraph $(2)(B)$ —
12	(A) in clause (i), by inserting ", or attempt
13	or conspiracy or conspiracy to commit an of-
14	fense," after "the offense";
15	(B) in clause (ii), by inserting ", or at-
16	tempt or conspiracy or conspiracy to commit an
17	offense," after "the offense"; and
18	(C) in clause (iii), by inserting "(or, in the
19	case of an attempted offense, would, if com-
20	pleted, have obtained)" after "information ob-
21	tained"; and
22	(3) in paragraph (4)—
23	(A) in subparagraph (A) —
24	(i) by striking clause (ii);

1	(ii) by striking "in the case of—" and
2	all that follows through "an offense under
3	subsection (a)(5)(B)" and inserting "in the
4	ease of an offense, or an attempt or con-
5	spiracy to commit an offense, under sub-
6	section (a)(5)(B)";
7	(iii) by inserting "or conspiracy" after
8	"if the offense";
9	(iv) by redesignating subclauses (I)
10	through (VI) as clauses (i) through (vi),
11	respectively, and adjusting the margin ac-
12	cordingly; and
13	(v) in clause (vi), as so redesignated,
14	by striking "; or" and inserting a semi-
15	colon;
16	(B) in subparagraph (B)—
17	(i) by striking clause (ii);
18	(ii) by striking "in the ease of " and
19	all that follows through "an offense under
20	subsection $(a)(5)(A)$ " and inserting "in the
21	ease of an offense, or an attempt or con-
22	spiracy to commit an offense, under sub-
23	section $(a)(5)(A)$ ";
24	(iii) by inserting "or conspiracy" after
25	"if the offense"; and

1	(iv) by striking "; or" and inserting a
2	semicolon;
3	(C) in subparagraph (C)—
4	(i) by striking clause (ii);
5	(ii) by striking "in the case of—" and
6	all that follows through "an offense or an
7	attempt to commit an offense" and insert-
8	ing "in the ease of an offense, or an at-
9	tempt or conspiracy to commit an of-
10	fense,"; and
11	(iii) by striking "; or" and inserting a
12	semicolon;
13	(D) in subparagraph (D)—
14	(i) by striking clause (ii);
15	(ii) by striking "in the case of " and
16	all that follows through "an offense or an
17	attempt to commit an offense" and insert-
18	ing "in the case of an offense, or an at-
19	tempt or conspiracy to commit an of-
20	fense,"; and
21	(iii) by striking "; or" and inserting a
22	semicolon;
23	(E) in subparagraph (E), by inserting "or
24	conspires" after "offender attempts";

1	(F) in subparagraph (F), by inserting "or
2	conspires" after "offender attempts"; and
3	(G) in subparagraph (G)(ii), by inserting
4	"or conspiracy" after "an attempt".
5	TITLE II—DATA BROKERS
6	SEC. 201. TRANSPARENCY AND ACCURACY OF DATA COL-
7	LECTION.
8	(a) In General.—Data brokers engaging in inter-
9	state commerce are subject to the requirements of this
10	title for any product or service offered to third parties that
11	allows access or use of personally identifiable information.
12	(b) Limitation.—Notwithstanding any other provi-
13	sion of this section, this section shall not apply to—
14	(1) any product or service offered by a data
15	broker engaging in interstate commerce where such
16	product or service is currently subject to, and in
17	compliance with, access and accuracy protections
18	similar to those under subsections (e) through (e) of
19	this section under the Fair Credit Reporting Act
20	(Public Law 91–508);
21	(2) any data broker that is subject to regulation
22	under the Gramm-Leach-Bliley Act (Public Law
23	106–102);
24	(3) any data broker currently subject to and in
25	compliance with the data security requirements for

1	such entities under the Health Insurance Portability
2	and Accountability Act (Public Law 104-191), and
3	its implementing regulations;
4	(4) any data broker subject to, and in compli-
5	ance with, the privacy and data security require-
6	ments under sections 13401 and 13404 of division
7	A of the American Reinvestment and Recovery Act
8	of 2009 (42 U.S.C. 17931 and 17934) and imple-
9	menting regulations promulgated under such see-
10	tions;
11	(5) information in a personal electronic record
12	that
13	(A) the data broker has identified as inac-
14	curate, but maintains for the purpose of aiding
15	the data broker in preventing inaccurate infor-
16	mation from entering an individual's personal
17	electronic record; and
18	(B) is not maintained primarily for the
19	purpose of transmitting or otherwise providing
20	that information, or assessments based on that
21	information, to nonaffiliated third parties;
22	(6) information concerning proprietary meth-
23	odologies, techniques, scores, or algorithms relating
24	to fraud prevention not normally provided to third
25	parties in the ordinary course of business; and

1 (7) information that is used for legitimate gov-2 ernmental or fraud prevention purposes that would 3 be compromised by disclosure to the individual.

(c) Disclosures to Individuals.—

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- (1) In GENERAL.—A data broker shall, upon the request of an individual, disclose to such individual for a reasonable fee all personal electronic records pertaining to that individual maintained or accessed by the data broker specifically for disclosure to third parties that request information on that individual in the ordinary course of business in the databases or systems of the data broker at the time of such request.
- (2) Information on how to correct inaccuracies.—The disclosures required under paragraph (1) shall also include guidance to individuals on procedures for correcting inaccuracies.
- 18 (d) Disclosure to Individuals of Adverse Ac-19 tions Taken by Third Parties.—
- 20 (1) IN GENERAL.—If a person takes any ad21 verse action with respect to any individual that is
 22 based, in whole or in part, on any information con23 tained in a personal electronic record, the person, at
 24 no cost to the affected individual, shall provide—

1	(A) written or electronic notice of the ad-
2	verse action to the individual;
3	(B) to the individual, in writing or elec-
4	tronically, the name, address, and telephone
5	number of the data broker (including a toll-free
6	telephone number established by the data
7	broker, if the data broker complies and main-
8	tains data on individuals on a nationwide basis)
9	that furnished the information to the person;
10	(C) a copy of the information such person
11	obtained from the data broker; and
12	(D) information to the individual on the
13	procedures for correcting any inaccuracies in
14	such information.
15	(2) Accepted methods of notice.—A per-
16	son shall be in compliance with the notice require-
17	ments under paragraph (1) if such person provides
18	written or electronic notice in the same manner and
19	using the same methods as are required under sec-
20	tion 313(1) of this Act.
21	(e) Accuracy Resolution Process.—
22	(1) Information from a public record or
23	LICENSOR.
24	(A) In General.—If an individual notifies
25	a data broker of a dispute as to the complete-

1	ness or accuracy of information disclosed to
2	such individual under subsection (e) that is ob-
3	tained from a public record source or a license
4	agreement, such data broker shall determine
5	within 30 days whether the information in its
6	system accurately and completely records the
7	information available from the licensor or public
8	record source.
9	(B) DATA BROKER ACTIONS.—If a date
10	broker determines under subparagraph (A) that
11	the information in its systems does not accu-
12	rately and completely record the information
13	available from a public record source or licen-
14	sor, the data broker shall—
15	(i) correct any inaccuracies or incom-
16	pleteness, and provide to such individual
17	written notice of such changes; and
18	(ii) provide such individual with the
19	contact information of the public record or
20	licensor.
21	(2) Information Not from a public record
22	SOURCE OR LICENSOR.—If an individual notifies ϵ
23	data broker of a dispute as to the completeness or
24	accuracy of information not from a public record or

licensor that was disclosed to the individual under

subsection (e), the data broker shall, within 30 days
 of receiving notice of such dispute—

- (A) review and consider free of charge any information submitted by such individual that is relevant to the completeness or accuracy of the disputed information; and
- (B) correct any information found to be incomplete or inaccurate and provide notice to such individual of whether and what information was corrected, if any.
- (3) EXTENSION OF REVIEW PERIOD.—The 30-day period described in paragraph (1) may be extended for not more than 30 additional days if a data broker receives information from the individual during the initial 30-day period that is relevant to the completeness or accuracy of any disputed information.
- (4) Notice identifying the data furnisher that was disclosed to an individual, the data broker shall provide, upon the request of such individual, the contact information of any data furnisher that provided the disputed information.

1	(5) DETERMINATION THAT DISPUTE IS FRIVO-
2	LOUS OR IRRELEVANT.—
3	(A) In General.—Notwithstanding para-
4	graphs (1) through (3), a data broker may de-
5	eline to investigate or terminate a review of in-
6	formation disputed by an individual under those
7	paragraphs if the data broker reasonably deter-
8	mines that the dispute by the individual is friv-
9	olous or intended to perpetrate fraud.
10	(B) Notice.—A data broker shall notify
11	an individual of a determination under subpara-
12	graph (A) within a reasonable time by any
13	means available to such data broker.
13 14	means available to such data broker. SEC. 202. ENFORCEMENT.
14	SEC. 202. ENFORCEMENT.
14 15	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.
14 15 16	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.— (1) PENALTIES.—Any data broker that violates
14 15 16 17	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.— (1) PENALTIES.—Any data broker that violates the provisions of section 201 shall be subject to civil
14 15 16 17 18	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.— (1) PENALTIES.—Any data broker that violates the provisions of section 201 shall be subject to civil penalties of not more than \$1,000 per violation per
14 15 16 17 18	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.— (1) PENALTIES.—Any data broker that violates the provisions of section 201 shall be subject to civil penalties of not more than \$1,000 per violation per day while such violations persist, up to a maximum
14 15 16 17 18 19 20	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES.— (1) PENALTIES.—Any data broker that violates the provisions of section 201 shall be subject to civil penalties of not more than \$1,000 per violation per day while such violations persist, up to a maximum of \$250,000 per violation.
14 15 16 17 18 19 20 21	SEC. 202. ENFORCEMENT. (a) CIVIL PENALTIES. (1) PENALTIES.—Any data broker that violates the provisions of section 201 shall be subject to civil penalties of not more than \$1,000 per violation per day while such violations persist, up to a maximum of \$250,000 per violation. (2) Intentional or willful violation.—A

- 1 tion per day, to a maximum of an additional 2 \$250,000 per violation, while such violations persist.
- 3 (3) EQUITABLE RELIEF.—A data broker en4 gaged in interstate commerce that violates this sec5 tion may be enjoined from further violations by a
 6 court of competent jurisdiction.
- 7 (4) OTHER RIGHTS AND REMEDIES.—The
 8 rights and remedies available under this subsection
 9 are cumulative and shall not affect any other rights
 10 and remedies available under law.
- 11 (b) FEDERAL TRADE COMMISSION AUTHORITY.—
 12 Any data broker shall have the provisions of this title en13 forced against it by the Federal Trade Commission.

(c) STATE ENFORCEMENT.—

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(1) CIVIL ACTIONS.—In any case in which the attorney general of a State or any State or local law enforcement agency authorized by the State attorney general or by State statute to prosecute violations of consumer protection law, has reason to believe that an interest of the residents of that State has been or is threatened or adversely affected by the acts or practices of a data broker that violate this title, the State may bring a civil action on behalf of the residents of that State in a district court of the United

1	States of appropriate jurisdiction, or any other court
2	of competent jurisdiction, to—
3	(A) enjoin that act or practice;
4	(B) enforce compliance with this title; or
5	(C) obtain civil penalties of not more than
6	\$1,000 per violation per day while such viola
7	tions persist, up to a maximum of \$250,000 per
8	violation.
9	(2) NOTICE.—
10	(A) In General.—Before filing an action
11	under this subsection, the attorney general of
12	the State involved shall provide to the Federal
13	Trade Commission—
14	(i) a written notice of that action; and
15	(ii) a copy of the complaint for that
16	action.
17	(B) Exception.—Subparagraph (A) shall
18	not apply with respect to the filing of an action
19	by an attorney general of a State under this
20	subsection, if the attorney general of a State
21	determines that it is not feasible to provide the
22	notice described in subparagraph (A) before the
23	filing of the action.
24	(C) NOTIFICATION WHEN PRACTICABLE.
25	In an action described under subparagraph (B)

1	the attorney general of a State shall provide the
2	written notice and the copy of the complaint to
3	the Federal Trade Commission as soon after
4	the filing of the complaint as practicable.
5	(3) FEDERAL TRADE COMMISSION AUTHOR-
6	ITY.—Upon receiving notice under paragraph (2),
7	the Federal Trade Commission shall have the right
8	to
9	(A) move to stay the action, pending the
10	final disposition of a pending Federal pro-
11	ceeding or action as described in paragraph (4);
12	(B) intervene in an action brought under
13	paragraph (1); and
14	(C) file petitions for appeal.
15	(4) Pending Proceedings.—If the Federal
16	Trade Commission has instituted a proceeding or
17	civil action for a violation of this title, no attorney
18	general of a State may, during the pendency of such
19	proceeding or civil action, bring an action under this
20	subsection against any defendant named in such civil
21	action for any violation that is alleged in that civil
22	action.
23	(5) Rule of construction.—For purposes of
24	bringing any civil action under paragraph (1), noth-

ing in this title shall be construed to prevent an at-

1	torney general of a State from exercising the powers
2	conferred on the attorney general by the laws of that
3	State to—
4	(A) conduct investigations;
5	(B) administer oaths and affirmations; or
6	(C) compel the attendance of witnesses or
7	the production of documentary and other evi-
8	dence.
9	(6) Venue; service of process.—
10	(A) VENUE.—Any action brought under
11	this subsection may be brought in the district
12	court of the United States that meets applicable
13	requirements relating to venue under section
14	1391 of title 28, United States Code.
15	(B) SERVICE OF PROCESS.—In an action
16	brought under this subsection, process may be
17	served in any district in which the defendant—
18	(i) is an inhabitant; or
19	(ii) may be found.
20	(d) No Private Cause of Action.—Nothing in
21	this title establishes a private cause of action against a
22	data broker for violation of any provision of this title.
23	SEC. 203. RELATION TO STATE LAWS.
24	No requirement or prohibition may be imposed under
25	the laws of any State with respect to any subject matter

1	regulated under section 201, relating to individual access
2	to, and correction of, personal electronic records held by
3	data brokers.
4	SEC. 204. EFFECTIVE DATE.
5	This title shall take effect 180 days after the date
6	of enactment of this Act.
7	TITLE III—PRIVACY AND SECU-
8	RITY OF PERSONALLY IDEN-
9	TIFIABLE INFORMATION
10	Subtitle A—A Data Privacy and
11	Security Program
12	SEC. 301. PURPOSE AND APPLICABILITY OF DATA PRIVACY
12 13	SEC. 301. PURPOSE AND APPLICABILITY OF DATA PRIVACY AND SECURITY PROGRAM.
13	AND SECURITY PROGRAM.
13 14	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to en-
13 14 15 16	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to ensure standards for developing and implementing administration.
13 14 15 16	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the
113 114 115 116 117	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the security of sensitive personally identifiable information.
113 114 115 116 117 118 119	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the security of sensitive personally identifiable information. (b) IN GENERAL.—A business entity engaging in
13 14 15 16 17 18 19 20	AND SECURITY PROGRAM. (a) PURPOSE.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the security of sensitive personally identifiable information. (b) IN GENERAL.—A business entity engaging in interstate commerce that involves collecting, accessing.
13 14 15 16 17 18 19 20 21	AND SECURITY PROGRAM. (a) Purpose.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the security of sensitive personally identifiable information. (b) In General.—A business entity engaging in interstate commerce that involves collecting, accessing transmitting, using, storing, or disposing of sensitive per-
13 14 15 16 17 18 19 20 21	(a) Purpose.—The purpose of this subtitle is to ensure standards for developing and implementing administrative, technical, and physical safeguards to protect the security of sensitive personally identifiable information. (b) In General.—A business entity engaging in interstate commerce that involves collecting, accessing transmitting, using, storing, or disposing of sensitive personally identifiable information in electronic or digital.

25 identifiable information.

1	(e) Limitations.—Notwithstanding any other obli-
2	gation under this subtitle, this subtitle does not apply to:
3	(1) Financial institutions.—Financial insti-
4	tutions—
5	(A) subject to the data security require-
6	ments and implementing regulations under the
7	Gramm-Leach-Bliley Act (15 U.S.C. 6801 et
8	seq.); and
9	(B) subject to—
10	(i) examinations for compliance with
11	the requirements of this Act by a Federal
12	Functional Regulator or State Insurance
13	Authority (as those terms are defined in
14	section 509 of the Gramm-Leach-Bliley
15	Act (15 U.S.C. 6809)); or
16	(ii) compliance with part 314 of title
17	16, Code of Federal Regulations.
18	(2) HIPPA REGULATED ENTITIES.—
19	(A) COVERED ENTITIES.—Covered entities
20	subject to the Health Insurance Portability and
21	Accountability Act of 1996 (42 U.S.C. 1301 et
22	seq.), including the data security requirements
23	and implementing regulations of that Act

1	(B) Business entities.—A Business en
2	tity shall be deemed in compliance with this Act
3	if the business entity—
4	(i) is acting as a business associate,
5	as that term is defined under the Health
6	Insurance Portability and Accountability
7	Act of 1996 (42 U.S.C. 1301 et seq.) and
8	is in compliance with the requirements im-
9	posed under that Act and implementing
10	regulations promulgated under that Act
11	and
12	(ii) is subject to, and currently in
13	compliance, with the privacy and data se-
14	curity requirements under sections 13401
15	and 13404 of division A of the American
16	Reinvestment and Recovery Act of 2009
17	(42 U.S.C. 17931 and 17934) and imple-
18	menting regulations promulgated under
19	such sections.
20	(3) Public records.—Public records not oth-
21	erwise subject to a confidentiality or nondisclosure
22	requirement, or information obtained from a news
23	report or periodical.
24	(d) Safe Harbors.—

(1) In General.—A business entity shall be deemed in compliance with the privacy and security program requirements under section 302 if the business entity complies with or provides protection equal to industry standards or standards widely accepted as an effective industry practice, as identified by the Federal Trade Commission, that are applicable to the type of sensitive personally identifiable information involved in the ordinary course of business of such business entity.

(2) LIMITATION.—Nothing in this subsection shall be construed to permit, and nothing does permit, the Federal Trade Commission to issue regulations requiring, or according greater legal status to, the implementation of or application of a specific technology or technological specifications for meeting the requirements of this title.

18 SEC. 302. REQUIREMENTS FOR A PERSONAL DATA PRIVACY

AND SECURITY PROGRAM.

20 (a) Personal Data Privacy and Security Pro21 Gram.—A business entity subject to this subtitle shall
22 comply with the following safeguards and any other ad23 ministrative, technical, or physical safeguards identified by
24 the Federal Trade Commission in a rulemaking process
25 pursuant to section 553 of title 5, United States Code,

1	for the protection of sensitive personally identifiable infor-
2	mation:
3	(1) Scope.—A business entity shall implement
4	a comprehensive personal data privacy and security
5	program that includes administrative, technical, and
6	physical safeguards appropriate to the size and com-
7	plexity of the business entity and the nature and
8	scope of its activities.
9	(2) Design.—The personal data privacy and
10	security program shall be designed to—
11	(A) ensure the privacy, security, and con-
12	fidentiality of sensitive personally identifying in-
13	formation;
14	(B) protect against any anticipated
15	vulnerabilities to the privacy, security, or integ-
16	rity of sensitive personally identifying informa-
17	tion; and
18	(C) protect against unauthorized access to
19	use of sensitive personally identifying informa-
20	tion that could create a significant risk of harm
21	or fraud to any individual.
22	(3) Risk assessment.—A business entity
23	shall—
24	(A) identify reasonably foreseeable internal
25	and external vulnerabilities that could result in

1	unauthorized access, disclosure, use, or alter-
2	ation of sensitive personally identifiable infor-
3	mation or systems containing sensitive person-
4	ally identifiable information;
5	(B) assess the likelihood of and potential
6	damage from unauthorized access, disclosure,
7	use, or alteration of sensitive personally identifi-
8	able information;
9	(C) assess the sufficiency of its policies,
10	technologies, and safeguards in place to control
11	and minimize risks from unauthorized access,
12	disclosure, use, or alteration of sensitive person-
13	ally identifiable information; and
14	(D) assess the vulnerability of sensitive
15	personally identifiable information during de-
16	struction and disposal of such information, in-
17	eluding through the disposal or retirement of
18	hardware.
19	(4) RISK MANAGEMENT AND CONTROL.—Each
20	business entity shall—
21	(A) design its personal data privacy and
22	security program to control the risks identified
23	under paragraph (3); and
24	(B) adopt measures commensurate with
25	the sensitivity of the data as well as the size.

1	complexity, and scope of the activities of the
2	business entity that—
3	(i) control access to systems and fa-
4	cilities containing sensitive personally iden-
5	tifiable information, including controls to
6	authenticate and permit access only to au-
7	thorized individuals;
8	(ii) detect, record, and preserve infor-
9	mation relevant to actual and attempted
10	fraudulent, unlawful, or unauthorized ac-
11	cess, disclosure, use, or alteration of sen-
12	sitive personally identifiable information,
13	including by employees and other individ-
14	uals otherwise authorized to have access;
15	(iii) protect sensitive personally identi-
16	fiable information during use, trans-
17	mission, storage, and disposal by
18	encryption, redaction, or access controls
19	that are widely accepted as an effective in-
20	dustry practice or industry standard, or
21	other reasonable means (including as di-
22	rected for disposal of records under section
23	628 of the Fair Credit Reporting Act (15
24	U.S.C. 1681w) and the implementing regu-
25	lations of such Act as set forth in section

1	682 of title 16, Code of Federal Regula-
2	tions);
3	(iv) ensure that sensitive personally
4	identifiable information is properly de-
5	stroyed and disposed of, including during
6	the destruction of computers, diskettes
7	and other electronic media that contain
8	sensitive personally identifiable informa-
9	tion;
10	(v) trace access to records containing
11	sensitive personally identifiable information
12	so that the business entity can determine
13	who accessed or acquired such sensitive
14	personally identifiable information per-
15	taining to specific individuals; and
16	(vi) ensure that no third party or cus-
17	tomer of the business entity is authorized
18	to access or acquire sensitive personally
19	identifiable information without the busi-
20	ness entity first performing sufficient due
21	diligence to ascertain, with reasonable eer-
22	tainty, that such information is being
23	sought for a valid legal purpose.
24	(b) Training.—Each business entity subject to this
25	subtitle shall take steps to ensure employee training and

1 supervision for implementation of the data security pro-2 gram of the business entity.

(c) VULNERABILITY TESTING.—

- (1) In GENERAL.—Each business entity subject to this subtitle shall take steps to ensure regular testing of key controls, systems, and procedures of the personal data privacy and security program to detect, prevent, and respond to attacks or intrusions, or other system failures.
- (2) FREQUENCY.—The frequency and nature of the tests required under paragraph (1) shall be determined by the risk assessment of the business entity under subsection (a)(3).
- (d) Relationship to Service Providers.—In the
 the
 the
 event a business entity subject to this subtitle engages
 service providers not subject to this subtitle, such business
 entity shall—
 - (1) exercise appropriate due diligence in selecting those service providers for responsibilities related to sensitive personally identifiable information, and take reasonable steps to select and retain service providers that are capable of maintaining appropriate safeguards for the security, privacy, and integrity of the sensitive personally identifiable information at issue; and

1	(2) require those service providers by contract
2	to implement and maintain appropriate measures de-
3	signed to meet the objectives and requirements gov-
4	erning entities subject to section 301, this section,
5	and subtitle B.
6	(e) Periodic Assessment and Personal Data
7	PRIVACY AND SECURITY MODERNIZATION.—Each busi-
8	ness entity subject to this subtitle shall on a regular basis
9	monitor, evaluate, and adjust, as appropriate its data pri-
10	vacy and security program in light of any relevant changes
11	in-
12	(1) technology;
13	(2) the sensitivity of personally identifiable in-
14	formation;
15	(3) internal or external threats to personally
16	identifiable information; and
17	(4) the changing business arrangements of the
18	business entity, such as—
19	(A) mergers and acquisitions;
20	(B) alliances and joint ventures;
21	(C) outsourcing arrangements;
22	(D) bankruptey; and
23	(E) changes to sensitive personally identifi-
24	able information systems.

1	(f) Implementation Timeline.—Not later than 1
2	year after the date of enactment of this Act, a business
3	entity subject to the provisions of this subtitle shall imple-
4	ment a data privacy and security program pursuant to this
5	subtitle.
6	SEC. 303. ENFORCEMENT.
7	(a) CIVIL PENALTIES.—
8	(1) In General.—Any business entity that vio-
9	lates the provisions of sections 301 or 302 shall be
0	subject to civil penalties of not more than \$5,000
1	per violation per day while such a violation exists,
2	with a maximum of \$500,000 per violation.
3	(2) Intentional or willful violation.—A
4	business entity that intentionally or willfully violates
5	the provisions of sections 301 or 302 shall be subject
6	to additional penalties in the amount of \$5,000 per
7	violation per day while such a violation exists, with
8	a maximum of an additional \$500,000 per violation.
9	(3) Equitable Relief.—A business entity en-
20	gaged in interstate commerce that violates this sec-
21	tion may be enjoined from further violations by a
22	court of competent jurisdiction.
23	(4) OTHER RIGHTS AND REMEDIES.—The

rights and remedies available under this section are

1	cumulative and shall not affect any other rights and
2	remedies available under law.
3	(b) FEDERAL TRADE COMMISSION AUTHORITY.
4	Any business entity shall have the provisions of this sub-
5	title enforced against it by the Federal Trade Commission.
6	(c) State Enforcement.—
7	(1) CIVIL ACTIONS.—In any case in which the
8	attorney general of a State or any State or local law
9	enforcement agency authorized by the State attorney
10	general or by State statute to prosecute violations of
11	consumer protection law, has reason to believe that
12	an interest of the residents of that State has been
13	or is threatened or adversely affected by the acts or
14	practices of a business entity that violate this sub-
15	title, the State may bring a civil action on behalf of
16	the residents of that State in a district court of the
17	United States of appropriate jurisdiction, or any
18	other court of competent jurisdiction, to—
19	(A) enjoin that act or practice;
20	(B) enforce compliance with this subtitle;
21	Ol'
22	(C) obtain civil penalties of not more than
23	\$5,000 per violation per day while such viola-
24	tions persist, up to a maximum of \$500,000 per
25	violation.

1	(2) Notice.—
2	(A) In General.—Before filing an action
3	under this subsection, the attorney general or
4	the State involved shall provide to the Federa
5	Trade Commission—
6	(i) a written notice of that action; and
7	(ii) a copy of the complaint for that
8	action.
9	(B) Exception.—Subparagraph (A) shall
10	not apply with respect to the filing of an action
11	by an attorney general of a State under this
12	subsection, if the attorney general of a State
13	determines that it is not feasible to provide the
14	notice described in this subparagraph before the
15	filing of the action.
16	(C) Notification when practicable.
17	In an action described under subparagraph (B)
18	the attorney general of a State shall provide the
19	written notice and the copy of the complaint to
20	the Federal Trade Commission as soon after
21	the filing of the complaint as practicable.
22	(3) FEDERAL TRADE COMMISSION AUTHOR
23	ITY.—Upon receiving notice under paragraph (2)
24	the Federal Trade Commission shall have the right
25	to

1	(A) move to stay the action, pending the
2	final disposition of a pending Federal pro-
3	eeeding or action as described in paragraph (4);
4	(B) intervene in an action brought under
5	paragraph (1); and
6	(C) file petitions for appeal.
7	(4) Pending Proceedings.—If the Federal
8	Trade Commission has instituted a proceeding or ac-
9	tion for a violation of this subtitle or any regulations
10	thereunder, no attorney general of a State may, dur-
11	ing the pendency of such proceeding or action, bring
12	an action under this subsection against any defend-
13	ant named in such criminal proceeding or civil ac-
14	tion for any violation that is alleged in that pro-
15	eeeding or action.
16	(5) Rule of construction.—For purposes of
17	bringing any civil action under paragraph (1) noth-
18	ing in this subtitle shall be construed to prevent an
19	attorney general of a State from exercising the pow-
20	ers conferred on the attorney general by the laws of
21	that State to—
22	(A) conduct investigations;
23	(B) administer oaths and affirmations; or

1	(C) compel the attendance of witnesses or
2	the production of documentary and other evi-
3	dence.
4	(6) Venue; service of process.—
5	(A) VENUE.—Any action brought under
6	this subsection may be brought in the district
7	court of the United States that meets applicable
8	requirements relating to venue under section
9	1391 of title 28, United States Code.
10	(B) SERVICE OF PROCESS.—In an action
11	brought under this subsection, process may be
12	served in any district in which the defendant—
13	(i) is an inhabitant; or
14	(ii) may be found.
15	(d) No Private Cause of Action.—Nothing in
16	this subtitle establishes a private cause of action against
17	a business entity for violation of any provision of this sub-
18	title.
19	SEC. 304. RELATION TO OTHER LAWS.
20	(a) In General.—No State may require any busi-
21	ness entity subject to this subtitle to comply with any re-
22	quirements with respect to administrative, technical, and
23	physical safeguards for the protection of sensitive person-
24	ally identifying information.

1	(b) LIMITATIONS.—Nothing in this subtitle shall be
2	construed to modify, limit, or supersede the operation of
3	the Gramm-Leach-Bliley Act or its implementing regula-
4	tions, including those adopted or enforced by States.
5	Subtitle B—Security Breach
6	Notification
7	SEC. 311. NOTICE TO INDIVIDUALS.
8	(a) In General.—Any agency, or business entity en-
9	gaged in interstate commerce, that uses, accesses, trans-
10	mits, stores, disposes of or collects sensitive personally
11	identifiable information shall, following the discovery of a
12	security breach of such information, notify any resident
13	of the United States whose sensitive personally identifiable
14	information has been, or is reasonably believed to have
15	been, accessed, or acquired.
16	(b) Obligation of Owner or Licensee.—
17	(1) Notice to owner or licensee.—Any
18	agency, or business entity engaged in interstate com-
19	merce, that uses, accesses, transmits, stores, dis-
20	poses of, or collects sensitive personally identifiable
21	information that the agency or business entity does
22	not own or license shall notify the owner or licensee

of the information following the discovery of a secu-

rity breach involving such information.

23

- (2) Notice by owner, licensee or other designated third party.—Nothing in this subtitle shall prevent or abrogate an agreement between an agency or business entity required to give notice under this section and a designated third party, including an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
 - (3) Business entity relieved from give notice notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.

(c) Timeliness of Notification.—

- (1) In GENERAL. All notifications required under this section shall be made without unreasonable delay following the discovery by the agency or business entity of a security breach.
- (2) REASONABLE DELAY.—Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, prevent further disclosures, conduct the risk assess-

- 1 ment described in section 302(a)(3), and restore the 2 reasonable integrity of the data system and provide 3 notice to law enforcement when required.
 - (3) BURDEN OF PRODUCTION.—The agency, business entity, owner, or licensee required to provide notice under this subtitle shall, upon the request of the Attorney General, provide records or other evidence of the notifications required under this subtitle, including to the extent applicable, the reasons for any delay of notification.
- 11 (d) Delay of Notification Authorized for Law

Enforcement Purposes.—

- (1) IN GENERAL.—If a Federal law enforcement or intelligence agency determines that the notification required under this section would impede a criminal investigation, such notification shall be delayed upon written notice from such Federal law enforcement or intelligence agency to the agency or business entity that experienced the breach.
 - (2) Extended delay of notification.—If the notification required under subsection (a) is delayed pursuant to paragraph (1), an agency or business entity shall give notice 30 days after the day such law enforcement delay was invoked unless a Federal law enforcement or intelligence agency pro-

1	vides written notification that further delay is nee-
2	essary.
3	(3) Law enforcement immunity.—No cause
4	of action shall lie in any court against any law en-
5	forcement agency for acts relating to the delay of
6	notification for law enforcement purposes under this
7	subtitle.
8	SEC. 312. EXEMPTIONS.
9	(a) Exemption for National Security and Law
10	Enforcement.—
11	(1) In General.—Section 311 shall not apply
12	to an agency or business entity if the agency or busi-
13	ness entity certifies, in writing, that notification of
14	the security breach as required by section 311 rea-
15	sonably could be expected to—
16	(A) cause damage to the national security
17	Ol'
18	(B) hinder a law enforcement investigation
19	or the ability of the agency to conduct law en-
20	forcement investigations.
21	(2) Limits on certifications.—An agency of
22	business entity may not execute a certification under
23	paragraph (1) to—
24	(A) conceal violations of law, inefficiency
25	or administrative error;

1	(B) prevent embarrassment to a business
2	entity, organization, or agency; or
3	(C) restrain competition.
4	(3) Notice.—In every case in which an agency
5	or business agency issues a certification under para-
6	graph (1), the certification, accompanied by a de-
7	scription of the factual basis for the certification,
8	shall be immediately provided to the United States
9	Secret Service and the Federal Bureau of Investiga-
10	tion.
11	(4) Secret service and fbi review of cer-
12	TIFICATIONS.—
13	(A) In GENERAL.—The United States Se-
14	eret Service or the Federal Bureau of Investiga-
15	tion may review a certification provided by an
16	agency under paragraph (3), and shall review a
17	certification provided by a business entity under
18	paragraph (3), to determine whether an exemp-
19	tion under paragraph (1) is merited. Such re-
20	view shall be completed not later than 10 busi-
21	ness days after the date of receipt of the certifi-
22	eation, except as provided in paragraph (5)(C).
23	(B) Notice.—Upon completing a review
24	under subparagraph (A) the United States Se-
25	eret Service or the Federal Rureau of Investiga-

1	tion shall immediately notify the agency or
2	business entity, in writing, of its determination
3	of whether an exemption under paragraph (1)
4	is merited.
5	(C) EXEMPTION.—The exemption under
6	paragraph (1) shall not apply if the United
7	States Secret Service or the Federal Bureau of
8	Investigation determines under this paragraph
9	that the exemption is not merited.
10	(5) Additional authority of the secret
11	SERVICE AND FBI.—
12	(A) In GENERAL. In determining under
13	paragraph (4) whether an exemption under
14	paragraph (1) is merited, the United States Se-
15	eret Service or the Federal Bureau of Investiga-
16	tion may request additional information from
17	the agency or business entity regarding the
18	basis for the claimed exemption, if such addi-
19	tional information is necessary to determine
20	whether the exemption is merited.
21	(B) REQUIRED COMPLIANCE. Any agency
22	or business entity that receives a request for
23	additional information under subparagraph (A)

shall cooperate with any such request.

1	(C) TIMING.—If the United States Secret
2	Service or the Federal Bureau of Investigation
3	requests additional information under subpara-
4	graph (A), the United States Secret Service or
5	the Federal Bureau of Investigation shall notify
6	the agency or business entity not later than 10
7	business days after the date of receipt of the
8	additional information whether an exemption
9	under paragraph (1) is merited.
10	(b) Safe Harbor.—An agency or business entity
11	will be exempt from the notice requirements under section
12	311, if
13	(1) a risk assessment concludes that—
14	(A) there is no significant risk that a secu-
15	rity breach has resulted in, or will result in,
16	harm to the individuals whose sensitive person-
17	ally identifiable information was subject to the
18	security breach, with the encryption of such in-
19	formation establishing a presumption that no
20	significant risk exists; or
21	(B) there is no significant risk that a secu-
22	rity breach has resulted in, or will result in,
23	harm to the individuals whose sensitive person-
24	ally identifiable information was subject to the

security breach, with the rendering of such sen-

1	sitive personally identifiable information indeci
2	pherable through the use of best practices of
3	methods, such as redaction, access controls, or
4	other such mechanisms, which are widely ac
5	cepted as an effective industry practice, or ar
6	effective industry standard, establishing a pre
7	sumption that no significant risk exists;
8	(2) without unreasonable delay, but not later
9	than 45 days after the discovery of a security
10	breach, unless extended by the United States Secre
11	Service or the Federal Bureau of Investigation, the
12	agency or business entity notifies the United States
13	Secret Service and the Federal Bureau of Investiga
14	tion, in writing, of—
15	(A) the results of the risk assessment; and
16	(B) its decision to invoke the risk assess
17	ment exemption; and
18	(3) the United States Secret Service or the
19	Federal Bureau of Investigation does not indicate, in
20	writing, within 10 business days from receipt of the
21	decision, that notice should be given.
22	(c) Financial Fraud Prevention Exemption.—
23	(1) In General.—A business entity will be ex
24	empt from the notice requirement under section 311

1	if the business entity utilizes or participates in a se-
2	curity program that—
3	(A) is designed to block the use of the sen-
4	sitive personally identifiable information to ini-
5	tiate unauthorized financial transactions before
6	they are charged to the account of the indi-
7	vidual; and
8	(B) provides for notice to affected individ-
9	uals after a security breach that has resulted in
10	fraud or unauthorized transactions.
11	(2) LIMITATION.—The exemption by this sub-
12	section does not apply if—
13	(A) the information subject to the security
14	breach includes sensitive personally identifiable
15	information, other than a credit card or credit
16	eard security code, of any type of the sensitive
17	personally identifiable information identified in
18	section 3; or
19	(B) the security breach includes both the
20	individual's credit card number and the individ-
21	ual's first and last name.
22	SEC. 313. METHODS OF NOTICE.
23	An agency or business entity shall be in compliance
24	with section 311 if it provides both:

1	(1) Individual Notice.—Notice to individuals
2	by 1 of the following means:
3	(A) Written notification to the last known
4	home mailing address of the individual in the
5	records of the agency or business entity.
6	(B) Telephone notice to the individual per-
7	sonally.
8	(C) E-mail notice, if the individual has
9	consented to receive such notice and the notice
10	is consistent with the provisions permitting elec-
11	tronic transmission of notices under section 101
12	of the Electronic Signatures in Global and Na-
13	tional Commerce Act (15 U.S.C. 7001).
14	(2) Media notice.—Notice to major media
15	outlets serving a State or jurisdiction, if the number
16	of residents of such State whose sensitive personally
17	identifiable information was, or is reasonably be-
18	lieved to have been, accessed or acquired by an un-
19	authorized person exceeds 5,000.
20	SEC. 314. CONTENT OF NOTIFICATION.
21	(a) In General. Regardless of the method by
22	which notice is provided to individuals under section 313,
23	such notice shall include, to the extent possible—
24	(1) a description of the categories of sensitive
25	personally identifiable information that was or is

1	reasonably believed to have been, accessed or ac-
2	quired by an unauthorized person;
3	(2) a toll-free number—
4	(A) that the individual may use to contact
5	the agency or business entity, or the agent of
6	the agency or business entity; and
7	(B) from which the individual may learn
8	what types of sensitive personally identifiable
9	information the agency or business entity main-
10	tained about that individual; and
11	(3) the toll-free contact telephone numbers and
12	addresses for the major credit reporting agencies.
13	(b) Additional Content.—Notwithstanding sec-
14	tion 319, a State may require that a notice under sub-
15	section (a) shall also include information regarding victim
16	protection assistance provided for by that State.
17	SEC. 315. COORDINATION OF NOTIFICATION WITH CREDIT
18	REPORTING AGENCIES.
19	If an agency or business entity is required to provide
20	notification to more than 5,000 individuals under section
21	311(a), the agency or business entity shall also notify all
22	consumer reporting agencies that compile and maintain
23	files on consumers on a nationwide basis (as defined in
24	section 603(p) of the Fair Credit Reporting Act (15
25	U.S.C. 1681a(p)) of the timing and distribution of the no-

- 1 tices. Such notice shall be given to the consumer credit reporting agencies without unreasonable delay and, if it will not delay notice to the affected individuals, prior to the distribution of notices to the affected individuals. SEC. 316. NOTICE TO LAW ENFORCEMENT. 6 (a) SECRET SERVICE AND FBI.—Any business entity or agency shall notify the United States Secret Service 8 and the Federal Bureau of Investigation of the fact that a security breach has occurred if— 10 (1) the number of individuals whose sensitive 11 personally identifying information was, or is reason-12 ably believed to have been accessed or acquired by 13 an unauthorized person exceeds 10,000; 14 (2) the security breach involves a database, 15 networked or integrated databases, or other data 16 system containing the sensitive personally identifi-17 able information of more than 1,000,000 individuals 18 nationwide; 19 (3) the security breach involves databases 20 owned by the Federal Government; or 21 (4) the security breach involves primarily sen-
- 22 sitive personally identifiable information of individ-23 uals known to the agency or business entity to be 24 employees and contractors of the Federal Govern-

1	ment involved in national security or law enforce-
2	ment.
3	(b) FTC REVIEW OF THRESHOLDS.—The Federal
4	Trade Commission may review and adjust the thresholds
5	for notice to law enforcement under subsection (a), after
6	notice and the opportunity for public comment, in a man-
7	ner consistent with this section.
8	(c) ADVANCE NOTICE TO LAW ENFORCEMENT.—Not
9	later than 48 hours before notifying an individual of a se-
10	curity breach under section 311, a business entity or agen-
11	ey that is required to provide notice under this section
12	shall notify the United States Secret Service and the Fed-
13	eral Bureau of Investigation of the fact that the business
14	entity or agency intends to provide the notice.
15	(d) Notice to Other Law Enforcement Agen-
16	CIES.—The United States Secret Service and the Federal
17	Bureau of Investigation shall be responsible for noti-
18	fying —
19	(1) the United States Postal Inspection Service,
20	if the security breach involves mail fraud;
21	(2) the attorney general of each State affected
22	by the security breach; and
23	(3) the Federal Trade Commission, if the secu-
24	rity breach involves consumer reporting agencies

- 1 subject to the Fair Credit Reporting Act (15 U.S.C.
- 2 1681 et seq.), or anticompetitive conduct.
- 3 (e) TIMING OF NOTICES.—The notices required
- 4 under this section shall be delivered as follows:
- 5 (1) Notice under subsection (a) shall be deliv-
- 6 ered as promptly as possible, but not later than 14
- 7 days after discovery of the events requiring notice.
- 8 (2) Notice under subsection (d) shall be deliv-
- 9 ered not later than 14 days after the Service receives
- 10 notice of a security breach from an agency or busi-
- 11 ness entity.

12 SEC. 317. ENFORCEMENT.

- 13 (a) CIVIL ACTIONS BY THE ATTORNEY GENERAL.—
- 14 The Attorney General may bring a civil action in the ap-
- 15 propriate United States district court against any business
- 16 entity that engages in conduct constituting a violation of
- 17 this subtitle and, upon proof of such conduct by a prepon-
- 18 derance of the evidence, such business entity shall be sub-
- 19 ject to a civil penalty of not more than \$1,000 per day
- 20 per individual whose sensitive personally identifiable infor-
- 21 mation was, or is reasonably believed to have been,
- 22 accessed or acquired by an unauthorized person, up to a
- 23 maximum of \$1,000,000 per violation, unless such conduct
- 24 is found to be willful or intentional. In determining the
- 25 amount of a civil penalty under this subsection, the court

- 1 shall take into account the degree of culpability of the
- 2 business entity, any prior violations of this subtitle by the
- 3 business entity, the ability of the business entity to pay,
- 4 the effect on the ability of the business entity to continue
- 5 to do business, and such other matters as justice may re-
- 6 quire.
- 7 (b) Injunctive Actions by the Attorney Gen-
- 8 ERAL.
- 9 (1) In General.—If it appears that a business
- 10 entity has engaged, or is engaged, in any act or
- 11 practice constituting a violation of this subtitle, the
- 12 Attorney General may petition an appropriate dis-
- 13 trict court of the United States for an order—
- 14 (A) enjoining such act or practice; or
- 15 (B) enforcing compliance with this subtitle.
- 16 (2) Issuance of order.—A court may issue
- an order under paragraph (1), if the court finds that
- the conduct in question constitutes a violation of this
- 19 subtitle.
- 20 (e) OTHER RIGHTS AND REMEDIES.—The rights and
- 21 remedies available under this subtitle are cumulative and
- 22 shall not affect any other rights and remedies available
- 23 under law.
- 24 (d) Fraud Alert.—Section 605A(b)(1) of the Fair
- 25 Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is

1	amended by inserting ", or evidence that the consumer
2	has received notice that the consumer's financial informa
3	tion has or may have been compromised," after "identity
4	theft report".
5	SEC. 318. ENFORCEMENT BY STATE ATTORNEYS GENERAL
6	(a) In General.
7	(1) CIVIL ACTIONS.—In any case in which the
8	attorney general of a State or any State or local lav
9	enforcement agency authorized by the State attorney
10	general or by State statute to prosecute violations of
11	consumer protection law, has reason to believe that
12	an interest of the residents of that State has been
13	or is threatened or adversely affected by the engage
14	ment of a business entity in a practice that is pro
15	hibited under this subtitle, the State or the State or
16	local law enforcement agency on behalf of the resi
17	dents of the agency's jurisdiction, may bring a civi
18	action on behalf of the residents of the State or ju
19	risdiction in a district court of the United States of
20	appropriate jurisdiction or any other court of com
21	petent jurisdiction, including a State court, to—
22	(A) enjoin that practice;
23	(B) enforce compliance with this subtitle
24	Ol'

1	(C) civil penalties of not more than \$1,000
2	per day per individual whose sensitive person-
3	ally identifiable information was, or is reason-
4	ably believed to have been, accessed or acquired
5	by an unauthorized person, up to a maximum
6	of \$1,000,000 per violation, unless such con-
7	duct is found to be willful or intentional.
8	(2) NOTICE.—
9	(A) In General.—Before filing an action
10	under paragraph (1), the attorney general of
11	the State involved shall provide to the Attorney
12	General of the United States—
13	(i) written notice of the action; and
14	(ii) a copy of the complaint for the ac-
15	tion.
16	(B) EXEMPTION.—
17	(i) In General.—Subparagraph (A)
18	shall not apply with respect to the filing of
19	an action by an attorney general of a State
20	under this subtitle, if the State attorney
21	general determines that it is not feasible to
22	provide the notice described in such sub-
23	paragraph before the filing of the action.
24	(ii) Notification.—In an action de-
25	scribed in clause (i), the attorney general

1	of a State shall provide notice and a copy
2	of the complaint to the Attorney General
3	at the time the State attorney general files
4	the action.
5	(b) Federal Proceedings.—Upon receiving notice
6	under subsection (a)(2), the Attorney General shall have
7	the right to—
8	(1) move to stay the action, pending the final
9	disposition of a pending Federal proceeding or ac-
10	tion;
11	(2) initiate an action in the appropriate United
12	States district court under section 317 and move to
13	consolidate all pending actions, including State ac-
14	tions, in such court;
15	(3) intervene in an action brought under sub-
16	section $(a)(2)$; and
17	(4) file petitions for appeal.
18	(e) Pending Proceedings.—If the Attorney Gen-
19	eral has instituted a proceeding or action for a violation
20	of this subtitle or any regulations thereunder, no attorney
21	general of a State may, during the pendency of such pro-
22	eeeding or action, bring an action under this subtitle
23	against any defendant named in such criminal proceeding
24	or civil action for any violation that is alleged in that pro-
25	ceeding or action.

1	(d) Construction.—For purposes of bringing any
2	eivil action under subsection (a), nothing in this subtitle
3	regarding notification shall be construed to prevent an at-
4	torney general of a State from exercising the powers con-
5	ferred on such attorney general by the laws of that State
6	to
7	(1) conduct investigations;
8	(2) administer oaths or affirmations; or
9	(3) compel the attendance of witnesses or the
10	production of documentary and other evidence.
11	(e) VENUE; SERVICE OF PROCESS.—
12	(1) Venue.—Any action brought under sub-
13	section (a) may be brought in—
14	(A) the district court of the United States
15	that meets applicable requirements relating to
16	venue under section 1391 of title 28, United
17	States Code; or
18	(B) another court of competent jurisdic-
19	tion.
20	(2) Service of Process.—In an action
21	brought under subsection (a), process may be served
22	in any district in which the defendant—
23	(A) is an inhabitant; or
24	(B) may be found.

- 1 (f) No Private Cause of Action.—Nothing in this
- 2 subtitle establishes a private cause of action against a
- 3 business entity for violation of any provision of this sub-
- 4 title.

5 SEC. 319. EFFECT ON FEDERAL AND STATE LAW.

- 6 The provisions of this subtitle shall supersede any
- 7 other provision of Federal law or any provision of law of
- 8 any State relating to notification by a business entity en-
- 9 gaged in interstate commerce or an agency of a security
- 10 breach, except as provided in section 314(b).

11 SEC. 320. AUTHORIZATION OF APPROPRIATIONS.

- 12 There are authorized to be appropriated such sums
- 13 as may be necessary to cover the costs incurred by the
- 14 United States Secret Service to carry out investigations
- 15 and risk assessments of security breaches as required
- 16 under this subtitle.

17 SEC. 321. REPORTING ON RISK ASSESSMENT EXEMPTIONS.

- 18 The United States Secret Service and the Federal
- 19 Bureau of Investigation shall report to Congress not later
- 20 than 18 months after the date of enactment of this Act,
- 21 and upon the request by Congress thereafter, on—
- 22 (1) the number and nature of the security
- breaches described in the notices filed by those busi-
- 24 ness entities invoking the risk assessment exemption
- 25 under section 312(b) and the response of the United

1	States Secret Service and the Federal Bureau of In-
2	vestigation to such notices; and
3	(2) the number and nature of security breaches
4	subject to the national security and law enforcement
5	exemptions under section 312(a), provided that such
6	report may not disclose the contents of any risk as-
7	sessment provided to the United States Secret Serv-
8	ice and the Federal Bureau of Investigation pursu-
9	ant to this subtitle.
10	SEC. 322. EFFECTIVE DATE.
11	This subtitle shall take effect on the expiration of the
12	date which is 90 days after the date of enactment of this
13	Act.
14	TITLE IV—GOVERNMENT AC-
	CECC DO AND TICE OF COM
15	CESS TO AND USE OF COM-
15 16	MERCIAL DATA
16	MERCIAL DATA
16 17	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW
16 17 18 19	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS.
16 17 18 19 20	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards
16 17 18 19 20 21	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the
116 117 118 119 220 221 222	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Ad-
116 117 118 119 220 221 222	MERCIAL DATA SEC. 401. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Administrator of the General Services Administration shall

- data containing personally identifiable information,
 including whether such program adequately addresses privacy and security threats created by malicious
 software or code, or the use of peer-to-peer file shar-
- 6 (2) the compliance of a data broker with such
 7 program;
 - (3) the extent to which the databases and systems containing personally identifiable information of a data broker have been compromised by security breaches; and
- 12 (4) the response by a data broker to such 13 breaches, including the efforts by such data broker 14 to mitigate the impact of such security breaches.
- 15 (b) COMPLIANCE SAFE HARBOR.—The data privacy
 16 and security program of a data broker shall be deemed
 17 sufficient for the purposes of subsection (a), if the data
 18 broker complies with or provides protection equal to indus19 try standards, as identified by the Federal Trade Commis20 sion, that are applicable to the type of personally identifi21 able information involved in the ordinary course of busi22 ness of such data broker.
- 23 (e) Penalties.—In awarding contracts with data 24 brokers for products or services related to access, use, 25 compilation, distribution, processing, analyzing, or evalu-

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ing software;

1	ating personally identifiable information, the Adminis-
2	trator of the General Services Administration shall—
3	(1) include monetary or other penalties—
4	(A) for failure to comply with subtitles A
5	and B of title III; or
6	(B) if a contractor knows or has reason to
7	know that the personally identifiable informa-
8	tion being provided is inaccurate, and provides
9	such inaccurate information; and
10	(2) require a data broker that engages service
11	providers not subject to subtitle A of title III for re-
12	sponsibilities related to sensitive personally identifi-
13	able information to—
14	(A) exercise appropriate due diligence in
15	selecting those service providers for responsibil-
16	ities related to personally identifiable informa-
17	tion;
18	(B) take reasonable steps to select and re-
19	tain service providers that are capable of main-
20	taining appropriate safeguards for the security,
21	privacy, and integrity of the personally identifi-
22	able information at issue; and
23	(C) require such service providers, by con-
24	tract, to implement and maintain appropriate

1	measures designed to meet the objectives and
2	requirements in title III.
3	(d) Limitation.—The penalties under subsection (e)
4	shall not apply to a data broker providing information that
5	is accurately and completely recorded from a public record
6	source or licensor.
7	SEC. 402. REQUIREMENT TO AUDIT INFORMATION SECU-
8	RITY PRACTICES OF CONTRACTORS AND
9	THIRD PARTY BUSINESS ENTITIES.
10	Section 3544(b) of title 44, United States Code, is
11	amended—
12	(1) in paragraph (7)(C)(iii), by striking "and"
13	after the semicolon;
14	(2) in paragraph (8), by striking the period and
15	inserting "; and"; and
16	(3) by adding at the end the following:
17	"(9) procedures for evaluating and auditing the
18	information security practices of contractors or third
19	party business entities supporting the information
20	systems or operations of the agency involving per-
21	sonally identifiable information (as that term is de-
22	fined in section 3 of the Personal Data Privacy and
23	Security Act of 2011) and ensuring remedial action
24	to address any significant deficiencies.".

1	SEC. 403. PRIVACY IMPACT ASSESSMENT OF GOVERNMENT
2	USE OF COMMERCIAL INFORMATION SERV-
3	ICES CONTAINING PERSONALLY IDENTIFI-
4	ABLE INFORMATION.
5	(a) In General. Section 208(b)(1) of the E-Gov-
6	ernment Act of 2002 (44 U.S.C. 3501 note) is amended—
7	(1) in subparagraph (A)(i), by striking "or";
8	and
9	(2) in subparagraph (A)(ii), by striking the pe-
10	riod and inserting "; or"; and
11	(3) by inserting after clause (ii) the following:
12	"(iii) purchasing or subscribing for a
13	fee to personally identifiable information
14	from a data broker (as such terms are de-
15	fined in section 3 of the Personal Data
16	Privacy and Security Act of 2011).".
17	(b) Limitation.—Notwithstanding any other provi-
18	sion of law, commencing 1 year after the date of enact-
19	ment of this Act, no Federal agency may enter into a con-
20	tract with a data broker to access for a fee any database
21	consisting primarily of personally identifiable information
22	concerning United States persons (other than news report-
23	ing or telephone directories) unless the head of such de-
24	partment or agency—
25	(1) completes a privacy impact assessment
26	under section 208 of the E-Government Act of 2002

1	(44 U.S.C. 3501 note), which shall subject to the
2	provision in that Act pertaining to sensitive informa-
3	tion, include a description of—
4	(A) such database;
5	(B) the name of the data broker from
6	whom it is obtained; and
7	(C) the amount of the contract for use;
8	(2) adopts regulations that specify—
9	(A) the personnel permitted to access, ana-
10	lyze, or otherwise use such databases;
11	(B) standards governing the access, anal-
12	ysis, or use of such databases;
13	(C) any standards used to ensure that the
14	personally identifiable information accessed,
15	analyzed, or used is the minimum necessary to
16	accomplish the intended legitimate purpose of
17	the Federal agency;
18	(D) standards limiting the retention and
19	redisclosure of personally identifiable informa-
20	tion obtained from such databases;
21	(E) procedures ensuring that such data
22	meet standards of accuracy, relevance, com-
23	pleteness, and timeliness;

1	(F) the auditing and security measures to
2	protect against unauthorized access, analysis,
3	use, or modification of data in such databases;
4	(G) applicable mechanisms by which indi-
5	viduals may secure timely redress for any ad-
6	verse consequences wrongly incurred due to the
7	access, analysis, or use of such databases;
8	(H) mechanisms, if any, for the enforce-
9	ment and independent oversight of existing or
10	planned procedures, policies, or guidelines; and
11	(I) an outline of enforcement mechanisms
12	for accountability to protect individuals and the
13	public against unlawful or illegitimate access or
14	use of databases; and
15	(3) incorporates into the contract or other
16	agreement totaling more than \$500,000, provi-
17	sions -
18	(A) providing for penalties—
19	(i) for failure to comply with title III
20	of this Act; or
21	(ii) if the entity knows or has reason
22	to know that the personally identifiable in-
23	formation being provided to the Federal
24	department or agency is inaccurate, and
25	provides such inaccurate information; and

1	(B) requiring a data broker that engages
2	service providers not subject to subtitle A of
3	title III for responsibilities related to sensitive
4	personally identifiable information to—
5	(i) exercise appropriate due diligence
6	in selecting those service providers for re-
7	sponsibilities related to personally identifi-
8	able information;
9	(ii) take reasonable steps to select and
10	retain service providers that are capable of
11	maintaining appropriate safeguards for the
12	security, privacy, and integrity of the per-
13	sonally identifiable information at issue;
14	and
15	(iii) require such service providers, by
16	contract, to implement and maintain ap-
17	propriate measures designed to meet the
18	objectives and requirements in title III.
19	(c) Limitation on Penalties.—The penalties
20	under subsection (b)(3)(A) shall not apply to a data
21	broker providing information that is accurately and com-
22	pletely recorded from a public record source.
23	(d) STUDY OF GOVERNMENT USE.—
24	(1) Scope of Study.—Not later than 180
25	days after the date of enactment of this Act, the

- 1 Comptroller General of the United States shall con-
- 2 duct a study and audit and prepare a report on Fed-
- 3 eral agency actions to address the recommendations
- 4 in the Government Accountability Office's April
- 5 2006 report on agency adherence to key privacy
- 6 principles in using data brokers or commercial data-
- 7 bases containing personally identifiable information.
- 8 (2) Report.—A copy of the report required
- 9 under paragraph (1) shall be submitted to Congress.

10 TITLE V—COMPLIANCE WITH

11 STATUTORY PAY-AS-YOU-GO ACT

- 12 SEC. 501. BUDGET COMPLIANCE.
- The budgetary effects of this Act, for the purpose of
- 14 complying with the Statutory Pay-As-You-Go Act of 2010,
- 15 shall be determined by reference to the latest statement
- 16 titled "Budgetary Effects of PAYGO Legislation" for this
- 17 Act, submitted for printing in the Congressional Record
- 18 by the Chairman of the Senate Budget Committee, pro-
- 19 vided that such statement has been submitted prior to the
- 20 vote on passage.
- 21 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 22 (a) Short Title.—This Act may be cited as the "Per-
- 23 sonal Data Privacy and Security Act of 2011".
- 24 (b) Table of Contents of this
- 25 Act is as follows:

Sec. 1. Short title; table of contents.

- Sec. 2. Findings.
- Sec. 3. Definitions.

TITLE I—ENHANCING PUNISHMENT FOR IDENTITY THEFT AND OTHER VIOLATIONS OF DATA PRIVACY AND SECURITY

- Sec. 101. Organized criminal activity in connection with unauthorized access to personally identifiable information.
- Sec. 102. Concealment of security breaches involving sensitive personally identifiable information.
- Sec. 103. Penalties for fraud and related activity in connection with computers.
- Sec. 104. Trafficking in passwords.
- Sec. 105. Conspiracy and attempted computer fraud offenses.
- Sec. 106. Criminal and civil forfeiture for fraud and related activity in connection with computers.
- Sec. 107. Limitation on civil actions involving unauthorized use.
- Sec. 108. Reporting of certain criminal cases.
- Sec. 109. Damage to critical infrastructure computers.
- Sec. 110. Limitation on actions involving unauthorized use.

TITLE II—PRIVACY AND SECURITY OF PERSONALLY IDENTIFIABLE INFORMATION

Subtitle A—A Data Privacy and Security Program

- Sec. 201. Purpose and applicability of data privacy and security program.
- Sec. 202. Requirements for a personal data privacy and security program.
- Sec. 203. Enforcement.
- Sec. 204. Relation to other laws.

Subtitle B—Security Breach Notification

- Sec. 211. Notice to individuals.
- Sec. 212. Exemptions.
- Sec. 213. Methods of notice.
- Sec. 214. Content of notification.
- Sec. 215. Coordination of notification with credit reporting agencies.
- Sec. 216. Notice to law enforcement.
- Sec. 217. Enforcement.
- Sec. 218. Enforcement by State attorneys general.
- Sec. 219. Effect on Federal and State law.
- Sec. 220. Reporting on exemptions.
- Sec. 221. Effective date.

TITLE III—COMPLIANCE WITH STATUTORY PAY-AS-YOU-GO ACT

Sec. 301. Budget compliance.

1 SEC. 2. FINDINGS.

- 2 Congress finds that—
- 3 (1) databases of personally identifiable informa-
- 4 tion are increasingly prime targets of hackers, iden-

- tity thieves, rogue employees, and other criminals, in cluding organized and sophisticated criminal oper ations:
 - (2) identity theft is a serious threat to the Nation's economic stability, national security, homeland security, cybersecurity, the development of e-commerce, and the privacy rights of Americans;
 - (3) security breaches are a serious threat to consumer confidence, homeland security, national security, e-commerce, and economic stability;
 - (4) it is important for business entities that own, use, or license personally identifiable information to adopt reasonable procedures to ensure the security, privacy, and confidentiality of that personally identifiable information;
 - (5) individuals whose personal information has been compromised or who have been victims of identity theft should receive the necessary information and assistance to mitigate their damages and to restore the integrity of their personal information and identities;
 - (6) data misuse and use of inaccurate data have the potential to cause serious or irreparable harm to an individual's livelihood, privacy, and liberty and

1	undermine efficient and effective business and govern-
2	ment operations;
3	(7) government access to commercial data can
4	potentially improve safety, law enforcement, and na-
5	tional security; and
6	(8) because government use of commercial data
7	containing personal information potentially affects
8	individual privacy, and law enforcement and na-
9	tional security operations, there is a need for Con-
10	gress to exercise oversight over government use of com-
11	$mercial\ data.$
12	SEC. 3. DEFINITIONS.
13	In this Act, the following definitions shall apply:
14	(1) Affiliate.—The term "affiliate" means per-
15	sons related by common ownership or by corporate
16	control.
17	(2) AGENCY.—The term "agency" has the same
18	meaning given such term in section 551 of title 5,
19	United States Code.
20	(3) Business entity.—The term 'business enti-
21	ty" means any organization, corporation, trust, part-
22	nership, sole proprietorship, unincorporated associa-
23	tion, or venture established to make a profit, or non-

profit.

- 1 (4) Data system communication information.—The term "data system communication information" means dialing, routing, addressing, or signaling information that identifies the origin, direction, destination, processing, transmission, or termination of each communication initiated, attempted, or received.
 - (5) Designated Entity.—The term "designated entity" means the Federal Government entity designated by the Secretary of Homeland Security under section 216(a).

(6) Encryption.—The term "encryption"—

- (A) means the protection of data in electronic form, in storage or in transit, using an encryption technology that has been generally accepted by experts in the field of information security that renders such data indecipherable in the absence of associated cryptographic keys necessary to enable decryption of such data; and
- (B) includes appropriate management and safeguards of such cryptographic keys so as to protect the integrity of the encryption.
- (7) IDENTITY THEFT.—The term "identity theft" means a violation of section 1028(a)(7) of title 18, United States Code.

1	(8) Personally identifiable information.—
2	The term "personally identifiable information" means
3	any information, or compilation of information, in
4	electronic or digital form that is a means of identi-
5	fication, as defined by section 1028(d)(7) of title 18,
6	United State Code.
7	(9) Public record source.—The term "public
8	record source" means the Congress, any agency, any
9	State or local government agency, the government of
10	the District of Columbia and governments of the terri-
11	tories or possessions of the United States, and Fed-
12	eral, State or local courts, courts martial and mili-
13	tary commissions, that maintain personally identifi-
14	able information in records available to the public.
15	(10) Security breach.—
16	(A) In General.—The term "security
17	breach" means compromise of the security, con-
18	fidentiality, or integrity of, or the loss of, com-
19	puterized data that result in, or that there is a
20	reasonable basis to conclude has resulted in—
21	(i) the unauthorized acquisition of sen-
22	sitive personally identifiable information;
23	and
24	(ii) access to sensitive personally iden-
25	tifiable information that is for an unau-

1	thorized purpose, or in excess of authoriza-
2	tion.
3	(B) Exclusion.—The term "security
4	breach" does not include—
5	(i) a good faith acquisition of sensitive
6	personally identifiable information by a
7	business entity or agency, or an employee or
8	agent of a business entity or agency, if the
9	sensitive personally identifiable information
10	is not subject to further unauthorized disclo-
11	sure;
12	(ii) the release of a public record not
13	otherwise subject to confidentiality or non-
14	disclosure requirements or the release of in-
15	formation obtained from a public record,
16	including information obtained from a news
17	report or periodical; or
18	(iii) any lawfully authorized investiga-
19	tive, protective, or intelligence activity of a
20	law enforcement or intelligence agency of
21	the United States, a State, or a political
22	subdivision of a State.
23	(11) Sensitive personally identifiable in-
24	FORMATION.—The term "sensitive personally identifi-
25	able information" means any information or com-

1	pilation of information, in electronic or digital form
2	that includes the following:
3	(A) An individual's first and last name or
4	first initial and last name in combination with
5	any two of the following data elements:
6	(i) Home address or telephone number.
7	(ii) Mother's maiden name.
8	(iii) Month, day, and year of birth.
9	(B) A non-truncated social security number,
10	driver's license number, passport number, or
11	alien registration number or other government-
12	issued unique identification number.
13	(C) Unique biometric data such as a finger
14	print, voice print, a retina or iris image, or any
15	other unique physical representation.
16	(D) A unique account identifier, including
17	a financial account number or credit or debit
18	card number, electronic identification number,
19	user name, or routing code.
20	(E) Any combination of the following data
21	elements:
22	(i) An individual's first and last name
23	or first initial and last name.
24	(ii) A unique account identifier, in-
25	cluding a financial account number or cred-

1	it or debit card number,	electronic	identi-
2	fication number, user n	ame, or	routing
3	code		

(iii) Any security code, access code, or password, or source code that could be used to generate such codes or passwords.

Service provider.—The term "service provider" means a business entity that provides electronic data transmission, routing, intermediate and transient storage, or connections to its system or network, where the business entity providing such services does not select or modify the content of the electronic data, is not the sender or the intended recipient of the data, and the business entity transmits, routes, stores, or provides connections for personal information in a manner that personal information is undifferentiated from other types of data that such business entity transmits, routes, stores, or provides connections. Any such business entity shall be treated as a service provider under this Act only to the extent that it is engaged in the provision of such transmission, routing, intermediate and transient storage or connections.

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1	TITLE I—ENHANCING PUNISH-
2	MENT FOR IDENTITY THEFT
3	AND OTHER VIOLATIONS OF
4	DATA PRIVACY AND SECURITY
5	SEC. 101. ORGANIZED CRIMINAL ACTIVITY IN CONNECTION
6	WITH UNAUTHORIZED ACCESS TO PERSON-
7	ALLY IDENTIFIABLE INFORMATION.
8	Section 1961(1) of title 18, United States Code, is
9	amended by inserting "section 1030 (relating to fraud and
10	related activity in connection with computers) if the act
11	is a felony," before "section 1084".
12	SEC. 102. CONCEALMENT OF SECURITY BREACHES INVOLV-
13	ING SENSITIVE PERSONALLY IDENTIFIABLE
14	INFORMATION.
15	(a) In General.—Chapter 47 of title 18, United
16	States Code, is amended by adding at the end the following:
17	"§ 1041. Concealment of security breaches involving
18	sensitive personally identifiable informa-
19	tion
20	"(a) In General.—Whoever, having knowledge of a
21	security breach and of the fact that notice of such security
22	breach is required under title II of the Personal Data Pri-
23	vacy and Security Act of 2011, intentionally and willfully
24	conceals the fact of such security breach, shall, in the event
25	that such security breach results in economic harm to any

1	individual in the amount of \$1,000 or more, be fined under
2	this tile or imprisoned for not more than 5 years, or both.
3	"(b) Person Defined.—For purposes of subsection
4	(a), the term 'person' has the same meaning as in section
5	1030(e)(12) of title 18, United States Code.
6	"(c) Notice Requirement.—Any person seeking an
7	exemption under section 212(b) of the Personal Data Pri-
8	vacy and Security Act of 2011 shall be immune from pros-
9	ecution under this section if the Federal Trade Commission
10	does not indicate, in writing, that such notice be given
11	under section 212(b)(3) of such Act.".
12	(b) Conforming and Technical Amendments.—
13	The table of sections for chapter 47 of title 18, United States
14	Code, is amended by adding at the end the following:
	"1041. Concealment of security breaches involving sensitive personally identifiable information.".
15	(c) Enforcement Authority.—
16	(1) In General.—The United States Secret
17	Service and Federal Bureau of Investigation shall
18	have the authority to investigate offenses under this
19	section.

20 (2) Nonexclusivity.—The authority granted in 21 paragraph (1) shall not be exclusive of any existing 22 authority held by any other Federal agency.

1	SEC. 103. PENALTIES FOR FRAUD AND RELATED ACTIVITY
2	IN CONNECTION WITH COMPUTERS.
3	Section 1030(c) of title 18, United States Code, is
4	amended to read as follows:
5	"(c) The punishment for an offense under subsection
6	(a) or (b) of this section is—
7	"(1) a fine under this title or imprisonment for
8	not more than 20 years, or both, in the case of an of-
9	$fense\ under\ subsection\ (a)(1)\ of\ this\ section;$
10	"(2)(A) except as provided in subparagraph (B),
11	a fine under this title or imprisonment for not more
12	than 3 years, or both, in the case of an offense under
13	subsection (a)(2); or
14	"(B) a fine under this title or imprisonment for
15	not more than ten years, or both, in the case of an
16	offense under paragraph (a)(2) of this section, if—
17	"(i) the offense was committed for purposes
18	of commercial advantage or private financial
19	gain;
20	"(ii) the offense was committee in the fur-
21	therance of any criminal or tortious act in viola-
22	tion of the Constitution or laws of the United
23	States, or of any State; or
24	"(iii) the value of the information obtained,
25	or that would have been obtained if the offense
26	was completed, exceeds \$5,000;

1	"(3) a fine under this title or imprisonment for
2	not more than 1 year, or both, in the case of an of-
3	fense under subsection $(a)(3)$ of this section;
4	"(4) a fine under this title or imprisonment of
5	not more than 20 years, or both, in the case of an of-
6	fense under subsection (a)(4) of this section;
7	"(5)(A) except as provided in subparagraph (D),
8	a fine under this title, imprisonment for not more
9	than 20 years, or both, in the case of an offense under
10	subsection $(a)(5)(A)$ of this section, if the offense
11	caused—
12	"(i) loss to 1 or more persons during any
13	1-year period (and, for purposes of an investiga-
14	tion, prosecution, or other proceeding brought by
15	the United States only, loss resulting from a re-
16	lated course of conduct affecting 1 or more other
17	protected computers) aggregating at least \$5,000
18	in value;
19	"(ii) the modification or impairment, or
20	potential modification or impairment, of the
21	medical examination, diagnosis, treatment, or
22	care of 1 or more individuals;
23	"(iii) physical injury to any person;
24	"(iv) a threat to public health or safety;

1	"(v) damage affecting a computer used by,
2	or on behalf of, an entity of the United States
3	Government in furtherance of the administration
4	of justice, national defense, or national security;
5	or
6	"(vi) damage affecting 10 or more protected
7	computers during any 1-year period;
8	"(B) a fine under this title, imprisonment for
9	not more than 10 years, or both, in the case of an of-
10	fense under subsection $(a)(5)(B)$, if the offense caused
11	a harm provided in clause (i) through (vi) of sub-
12	paragraph (A) of this subsection;
13	"(C) if the offender attempts to cause or know-
14	ingly or recklessly causes death from conduct in viola-
15	tion of subsection (a)(5)(A), a fine under this title,
16	imprisonment for any term of years or for life, or
17	both; or
18	"(D) a fine under this title, imprisonment for
19	not more than 1 year, or both, for any other offense
20	$under\ subsection\ (a)(5);$
21	"(6) a fine under this title or imprisonment for
22	not more than 10 years, or both, in the case of an of-
23	fense under subsection (a)(6) of this section; or

1	"(7) a fine under this title or imprisonment for
2	not more than 10 years, or both, in the case of an of-
3	fense under subsection (a)(7) of this section.".
4	SEC. 104. TRAFFICKING IN PASSWORDS.
5	Section 1030(a) of title 18, United States Code, is
6	amended by striking paragraph (6) and inserting the fol-
7	lowing:
8	"(6) knowingly and with intent to defraud traf-
9	fics (as defined in section 1029) in—
10	"(A) any password or similar information
11	through which a protected computer as defined
12	in subparagraphs (A) and (B) of subsection
13	(e)(2) may be accessed without authorization; or
14	"(B) any means of access through which a
15	protected computer as defined in subsection
16	(e)(2)(A) may be accessed without authoriza-
17	tion.".
18	SEC. 105. CONSPIRACY AND ATTEMPTED COMPUTER FRAUD
19	OFFENSES.
20	Section 1030(b) of title 18, United States Code, is
21	amended by inserting "for the completed offense" after
22	"munished as provided"

1	SEC. 106. CRIMINAL AND CIVIL FORFEITURE FOR FRAUD
2	AND RELATED ACTIVITY IN CONNECTION
3	WITH COMPUTERS.
4	Section 1030 of title 18, United States Code, is amend-
5	ed by striking subsections (i) and (j) and inserting the fol-
6	lowing:
7	"(i) Criminal Forfeiture.—
8	"(1) The court, in imposing sentence on any per-
9	son convicted of a violation of this section, or con-
10	victed of conspiracy to violate this section, shall order,
11	in addition to any other sentence imposed and irre-
12	spective of any provision of State law, that such per-
13	son forfeit to the United States—
14	"(A) such person's interest in any property,
15	real or personal, that was used, or intended to
16	be used, to commit or facilitate the commission
17	of such violation; and
18	"(B) any property, real or personal, consti-
19	tuting or derived from any gross proceeds, or
20	any property traceable to such property, that
21	such person obtained, directly or indirectly, as a
22	result of such violation.
23	"(2) The criminal forfeiture of property under
24	this subsection, including any seizure and disposition
25	of the property, and any related judicial or adminis-
26	trative proceeding, shall be governed by the provisions

of section 413 of the Comprehensive Drug Abuse Prevention and Control Act of 1970 (21 U.S.C. 853), except subsection (d) of that section.

"(j) Civil Forfeiture.—

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- "(1) The following shall be subject to forfeiture to the United States and no property right, real or personal, shall exist in them:
 - "(A) Any property, real or personal, that was used, or intended to be used, to commit or facilitate the commission of any violation of this section, or a conspiracy to violate this section.
 - "(B) Any property, real or personal, constituting or derived from any gross proceeds obtained directly or indirectly, or any property traceable to such property, as a result of the commission of any violation of this section, or a conspiracy to violate this section.
- "(2) Seizures and forfeitures under this subsection shall be governed by the provisions in chapter 46 of title 18, United States Code, relating to civil forfeitures, except that such duties as are imposed on the Secretary of the Treasury under the customs laws described in section 981(d) of title 18, United States Code, shall be performed by such officers, agents and other persons as may be designated for that purpose

1	by the Secretary of Homeland Security or the Attor-
2	ney General.".
3	SEC. 107. LIMITATION ON CIVIL ACTIONS INVOLVING UNAU-
4	THORIZED USE.
5	Section 1030(g) of title 18, United States Code, is
6	amended—
7	(1) by inserting "(1)" before "Any person"; and
8	(2) by adding at the end the following:
9	"(2) No action may be brought under this subsection
10	if a violation of a contractual obligation or agreement, such
11	as an acceptable use policy or terms of service agreement,
12	constitutes the sole basis for determining that access to the
13	protected computer is unauthorized, or in excess of author-
14	ization.".
15	SEC. 108. REPORTING OF CERTAIN CRIMINAL CASES.
16	Section 1030 of title 18, United States Code, is amend-
17	ed by adding at the end the following:
18	"(k) Reporting Certain Criminal Cases.—Not
19	later than 1 year after the date of the enactment of this
20	Act, and annually thereafter, the Attorney General shall re-
21	port to the Committee on the Judiciary of the Senate and
22	the Committee on the Judiciary of the House of Representa-
23	tives the number of criminal cases brought under subsection
24	(a) that involve conduct in which —
25	"(1) the defendant—

1	"(A) exceeded authorized access to a non-
2	governmental computer; or
3	"(B) accessed a non-governmental computer
4	without authorization; and
5	"(2) the sole basis for the Government deter-
6	mining that access to the non-governmental computer
7	was unauthorized, or in excess of authorization was
8	that the defendant violated a contractual obligation or
9	agreement with a service provider or employer, such
10	as an acceptable use policy or terms of service agree-
11	ment.".
12	SEC. 109. DAMAGE TO CRITICAL INFRASTRUCTURE COM-
13	PUTERS.
14	(a) In General.—Chapter 47 of title 18, United
15	States Code, is amended by inserting after section 1030 the
16	following:
17	"§ 1030A. Aggravated damage to a critical infrastruc-
18	ture computer
19	"(a) Definitions.—In this section—
20	"(1) the terms 'computer' and 'damage' have the
21	meanings given such terms in section 1030; and
22	"(2) the term 'critical infrastructure computer'
23	means a computer that manages or controls systems
24	or assets vital to national defense, national security,
25	national economic security, public health or safety, or

1	any combination of those matters, whether publicly or
2	privately owned or operated, including—
3	"(A) gas and oil production, storage, and
4	delivery systems;
5	"(B) water supply systems;
6	$``(C)\ telecommunication\ networks;$
7	"(D) electrical power delivery systems;
8	"(E) finance and banking systems;
9	"(F) emergency services;
10	"(G) transportation systems and services;
11	and
12	"(H) government operations that provide
13	essential services to the public
14	"(b) Offense.—It shall be unlawful to, during and
15	in relation to a felony violation of section 1030, inten-
16	tionally cause or attempt to cause damage to a critical in-
17	frastructure computer, and such damage results in (or, in
18	the case of an attempt, would, if completed have resulted
19	in) the substantial impairment—
20	"(1) of the operation of the critical infrastruc-
21	ture computer; or
22	"(2) of the critical infrastructure associated with
23	$the\ computer.$

1	"(c) Penalty.—Any person who violates subsection
2	(b) shall be fined under this title, imprisoned for not less
3	than 3 years nor more than 20 years, or both.
4	"(d) Consecutive Sentence.—Notwithstanding any
5	other provision of law—
6	"(1) a court shall not place on probation any
7	person convicted of a violation of this section;
8	"(2) except as provided in paragraph (4), no
9	term of imprisonment imposed on a person under this
10	section shall run concurrently with any other term of
11	imprisonment, including any term of imprisonment
12	imposed on the person under any other provision of
13	law, including any term of imprisonment imposed for
14	the felony violation section 1030;
15	"(3) in determining any term of imprisonment
16	to be imposed for a felony violation of section 1030,
17	a court shall not in any way reduce the term to be
18	imposed for such crime so as to compensate for, or
19	otherwise take into account, any separate term of im-
20	prisonment imposed or to be imposed for a violation
21	of this section; and
22	"(4) a term of imprisonment imposed on a per-
23	son for a violation of this section may, in the discre-
24	tion of the court, run concurrently, in whole or in
25	part, only with another term of imprisonment that is

- 1 imposed by the court at the same time on that person
- 2 for an additional violation of this section, provided
- 3 that such discretion shall be exercised in accordance
- 4 with any applicable guidelines and policy statements
- 5 issued by the United States Sentencing Commission
- 6 pursuant to section 994 of title 28.".
- 7 (b) Technical and Conforming Amendment.—The
- 8 table of sections for chapter 47 of title 18, United States
- 9 Code, is amended by inserting after the item relating to
- 10 section 1030 the following:

"1030A. Aggravated damage to a critical infrastructure computer.".

11 SEC. 110. LIMITATION ON ACTIONS INVOLVING UNAUTHOR-

- 12 **IZED USE**.
- 13 Section 1030(e)(6) of title 18, United States Code, is
- 14 amended by striking "alter;" and inserting "alter, but does
- 15 not include access in violation of a contractual obligation
- 16 or agreement, such as an acceptable use policy or terms of
- 17 service agreement, with an Internet service provider, Inter-
- 18 net website, or non-government employer, if such violation
- 19 constitutes the sole basis for determining that access to a
- 20 protected computer is unauthorized;".

1	TITLE II—PRIVACY AND SECU-
2	RITY OF PERSONALLY IDENTI-
3	FIABLE INFORMATION
4	Subtitle A—A Data Privacy and
5	Security Program
6	SEC. 201. PURPOSE AND APPLICABILITY OF DATA PRIVACY
7	AND SECURITY PROGRAM.
8	(a) Purpose.—The purpose of this subtitle is to en-
9	sure standards for developing and implementing adminis-
10	trative, technical, and physical safeguards to protect the se-
11	curity of sensitive personally identifiable information.
12	(b) In General.—A business entity engaging in
13	interstate commerce that involves collecting, accessing,
14	transmitting, using, storing, or disposing of sensitive per-
15	sonally identifiable information in electronic or digital
16	form on 10,000 or more United States persons is subject
17	to the requirements for a data privacy and security pro-
18	gram under section 202 for protecting sensitive personally
19	$identifiable\ information.$
20	(c) Limitations.—Notwithstanding any other obliga-
21	tion under this subtitle, this subtitle does not apply to the
22	following:
23	(1) Financial institutions.—Financial insti-
24	tutions—

1	(A) subject to the data security requirements						
2	and standards under section 501(b) of the						
3	Gramm-Leach-Bliley Act (15 U.S.C. 6801(b));						
4	and						
5	(B) subject to the jurisdiction of an agency						
6	or authority described in section 505(a) of the						
7	Gramm-Leach-Bliley Act (15 U.S.C. 6805(a)).						
8	(2) Hipaa regulated entities.—						
9	(A) Covered entities.—Covered entities						
10	subject to the Health Insurance Portability and						
11	Accountability Act of 1996 (42 U.S.C. 1301 et						
12	seq.), including the data security requirements						
13	and implementing regulations of that Act.						
14	(B) Business enti-						
15	ty shall be deemed in compliance with this Act						
16	if the business entity—						
17	(i) is acting as a business associate, as						
18	that term is defined under the Health In-						
19	surance Portability and Accountability Act						
20	of 1996 (42 U.S.C. 1301 et seq.) and is in						
21	compliance with the requirements imposed						
22	under that Act and implementing regula-						
23	tions promulgated under that Act; and						
24	(ii) is subject to, and currently in com-						
25	pliance, with the privacy and data security						

- requirements under sections 13401 and

 13404 of division A of the American Rein
 vestment and Recovery Act of 2009 (42

 U.S.C. 17931 and 17934) and imple
 menting regulations promulgated under

 such sections.
 - (3) Service provider for any electronic communication by a third-party, to the extent that the service provider is exclusively engaged in the transmission, routing, or temporary, intermediate, or transient storage of that communication.
 - (4) Public Records.—Public records not otherwise subject to a confidentiality or nondisclosure requirement, or information obtained from a public record, including information obtained from a news report or periodical.

(d) Safe Harbors.—

(1) In GENERAL.—A business entity shall be deemed in compliance with the privacy and security program requirements under section 202 if the business entity complies with or provides protection equal to industry standards or standards widely accepted as an effective industry practice, as identified by the Federal Trade Commission, that are applicable to the type of sensitive personally identifiable information

1	involved	in the	ordinary	course	of	business	of	such
2	business	entity.						

3 (2) LIMITATION.—Nothing in this subsection 4 shall be construed to permit, and nothing does permit, 5 the Federal Trade Commission to issue regulations re-6 quiring, or according greater legal status to, the im-7 plementation of or application of a specific technology 8 or technological specifications for meeting the require-9 ments of this title.

10 SEC. 202. REQUIREMENTS FOR A PERSONAL DATA PRIVACY

11 AND SECURITY PROGRAM.

- 12 (a) PERSONAL DATA PRIVACY AND SECURITY PRO-13 GRAM.—A business entity subject to this subtitle shall com-14 ply with the following safeguards and any other adminis-15 trative, technical, or physical safeguards identified by the 16 Federal Trade Commission in a rulemaking process pursu-17 ant to section 553 of title 5, United States Code, for the 18 protection of sensitive personally identifiable information:
- 19 (1) Scope.—A business entity shall implement a 20 comprehensive personal data privacy and security 21 program that includes administrative, technical, and 22 physical safeguards appropriate to the size and com-23 plexity of the business entity and the nature and 24 scope of its activities.

1	(2) Design.—The personal data privacy and se-
2	curity program shall be designed to—
3	(A) ensure the privacy, security, and con-
4	fidentiality of sensitive personally identifying
5	information;
6	(B) protect against any anticipated
7	vulnerabilities to the privacy, security, or integ-
8	rity of sensitive personally identifying informa-
9	tion; and
10	(C) protect against unauthorized access to
11	use of sensitive personally identifying informa-
12	tion that could create a significant risk of harm
13	or fraud to any individual.
14	(3) RISK ASSESSMENT.—A business entity
15	shall—
16	(A) identify reasonably foreseeable internal
17	and external vulnerabilities that could result in
18	unauthorized access, disclosure, use, or alteration
19	of sensitive personally identifiable information
20	or systems containing sensitive personally identi-
21	$fiable\ information;$
22	(B) assess the likelihood of and potential
23	damage from unauthorized access, disclosure,
24	use, or alteration of sensitive personally identifi-
25	able information;

1	(C) assess the sufficiency of its policies,
2	technologies, and safeguards in place to control
3	and minimize risks from unauthorized access,
4	disclosure, use, or alteration of sensitive person-
5	ally identifiable information; and
6	(D) assess the vulnerability of sensitive per-
7	sonally identifiable information during destruc-
8	tion and disposal of such information, including
9	through the disposal or retirement of hardware.
10	(4) Risk management and control.—Each
11	business entity shall—
12	(A) design its personal data privacy and se-
13	curity program to control the risks identified
14	under paragraph (3);
15	(B) adopt measures commensurate with the
16	sensitivity of the data as well as the size, com-
17	plexity, and scope of the activities of the business
18	entity that—
19	(i) control access to systems and facili-
20	ties containing sensitive personally identifi-
21	able information, including controls to au-
22	thenticate and permit access only to author-
23	$ized\ individuals;$
24	(ii) detect, record, and preserve infor-
25	mation relevant to actual and attempted

1	fraudulent, unlawful, or unauthorized ac-
2	cess, disclosure, use, or alteration of sen-
3	sitive personally identifiable information,
4	including by employees and other individ-
5	uals otherwise authorized to have access;
6	(iii) protect sensitive personally identi-
7	fiable information during use, transmission,
8	storage, and disposal by encryption, redac-
9	tion, or access controls that are widely ac-
10	cepted as an effective industry practice or
11	industry standard, or other reasonable
12	means (including as directed for disposal of
13	records under section 628 of the Fair Credit
14	Reporting Act (15 U.S.C. 1681w) and the
15	implementing regulations of such Act as set
16	forth in section 682 of title 16, Code of Fed-
17	$eral\ Regulations);$
18	(iv) ensure that sensitive personally
19	identifiable information is properly de-
20	stroyed and disposed of, including during
21	the destruction of computers, diskettes, and
22	other electronic media that contain sensitive
23	$personally\ identifiable\ information;$
24	(v) trace access to records containing
25	sensitive personally identifiable information

1	so that the business entity can determine
2	who accessed or acquired such sensitive per-
3	sonally identifiable information pertaining
4	to specific individuals; and
5	(vi) ensure that no third party or cus-
6	tomer of the business entity is authorized to
7	access or acquire sensitive personally identi-
8	fiable information without the business enti-
9	ty first performing sufficient due diligence
10	to ascertain, with reasonable certainty, that
11	such information is being sought for a valid
12	legal purpose; and
13	(C) establish a plan and procedures for
14	minimizing the amount of sensitive personally
15	identifiable information maintained by such
16	business entity, which shall provide for the reten-
17	tion of sensitive personally identifiable informa-
18	tion only as reasonably needed for the business
19	purposes of such business entity or as necessary
20	to comply with any legal obligation.
21	(b) Training.—Each business entity subject to this
22	subtitle shall take steps to ensure employee training and
23	supervision for implementation of the data security pro-
24	gram of the business entity.
25	(c) Vulnerability Testing.—

1	(1) In General.—Each business entity subject
2	to this subtitle shall take steps to ensure regular test-
3	ing of key controls, systems, and procedures of the
4	personal data privacy and security program to detect,
5	prevent, and respond to attacks or intrusions, or other
6	system failures.

- (2) FREQUENCY.—The frequency and nature of the tests required under paragraph (1) shall be determined by the risk assessment of the business entity under subsection (a)(3).
- 11 (d) Relationship to Certain Providers of Serv12 ices.—In the event a business entity subject to this subtitle
 13 engages a person or entity not subject to this subtitle (other
 14 than a service provider) to receive sensitive personally iden15 tifiable information in performing services or functions
 16 (other than the services or functions provided by a service
 17 provider) on behalf of and under the instruction of such
 18 business entity, such business entity shall—
 - (1) exercise appropriate due diligence in selecting the person or entity for responsibilities related to sensitive personally identifiable information, and take reasonable steps to select and retain a person or entity that is capable of maintaining appropriate safeguards for the security, privacy, and integrity of the

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1	sensitive personally identifiable information at issue;
2	and
3	(2) require the person or entity by contract to
4	implement and maintain appropriate measures de-
5	signed to meet the objectives and requirements gov-
6	erning entities subject to section 201, this section, and
7	$subtitle\ B.$
8	(e) Periodic Assessment and Personal Data Pri-
9	VACY AND SECURITY MODERNIZATION.—Each business en-
10	tity subject to this subtitle shall on a regular basis monitor,
11	evaluate, and adjust, as appropriate its data privacy and
12	security program in light of any relevant changes in—
13	$(1) \ technology;$
14	(2) the sensitivity of personally identifiable in-
15	formation;
16	(3) internal or external threats to personally
17	identifiable information; and
18	(4) the changing business arrangements of the
19	business entity, such as—
20	(A) mergers and acquisitions;
21	(B) alliances and joint ventures;
22	$(C)\ out sourcing\ arrangements;$
23	(D) bankruptcy; and
24	(E) changes to sensitive personally identifi-
25	able information systems.

1	(f) Implementation Timeline.—Not later than 1
2	year after the date of enactment of this Act, a business enti-
3	ty subject to the provisions of this subtitle shall implement
4	a data privacy and security program pursuant to this sub-
5	title.
6	SEC. 203. ENFORCEMENT.
7	(a) Civil Penalties.—
8	(1) In general.—Any business entity that vio-
9	lates the provisions of sections 201 or 202 shall be
10	subject to civil penalties of not more than \$5,000 per
11	violation per day while such a violation exists, with
12	a maximum of \$500,000 per violation.
13	(2) Intentional or willful violation.—A
14	business entity that intentionally or willfully violates
15	the provisions of sections 201 or 202 shall be subject
16	to additional penalties in the amount of \$5,000 per
17	violation per day while such a violation exists, with
18	a maximum of an additional \$500,000 per violation.
19	(3) Penalty limits.—
20	(A) In general.—Notwithstanding any
21	other provision of law, the total sum of civil pen-
22	alties assessed against a business entity for all
23	violations of the provisions of this subtitle result-

ing from the same or related acts or omissions

L	shall not exceed \$500,000, unless such conduct is
2	found to be willful or intentional.

- (B) Determinations.—The determination of whether a violation of a provision of this subtitle has occurred, and if so, the amount of the penalty to be imposed, if any, shall be made by the court sitting as the finder of fact. The determination of whether a violation of a provision of this subtitle was willful or intentional, and if so, the amount of the additional penalty to be imposed, if any, shall be made by the court sitting as the finder of fact.
- (C) Additional Penalty Limit.—If a court determines under subparagraph (B) that a violation of a provision of this subtitle was willful or intentional and imposes an additional penalty, the court may not impose an additional penalty in an amount that exceeds \$500,000.
- (4) Equitable relief.—A business entity engaged in interstate commerce that violates this section may be enjoined from further violations by a United States district court.
- (5) Other rights and remedies available under this section are cumu-

1	lative and shall not affect any other rights and rem-
2	edies available under law.
3	(b) Federal Trade Commission Authority.—Any
4	business entity shall have the provisions of this subtitle en-
5	forced against it by the Federal Trade Commission.
6	(c) State Enforcement.—
7	(1) CIVIL ACTIONS.—In any case in which the
8	attorney general of a State or any State or local law
9	enforcement agency authorized by the State attorney
10	general or by State statute to prosecute violations of
11	consumer protection law, has reason to believe that an
12	interest of the residents of that State has been or is
13	threatened or adversely affected by the acts or prac-
14	tices of a business entity that violate this subtitle, the
15	State may bring a civil action on behalf of the resi-
16	dents of that State in a district court of the United
17	States of appropriate jurisdiction to—
18	(A) enjoin that act or practice;
19	(B) enforce compliance with this subtitle; or
20	(C) obtain civil penalties of not more than
21	\$5,000 per violation per day while such viola-
22	tions persist, up to a maximum of \$500,000 per
23	violation.
24	(2) Penalty limits.—

- (A) In GENERAL.—Notwithstanding any other provision of law, the total sum of civil penalties assessed against a business entity for all violations of the provisions of this subtitle resulting from the same or related acts or omissions shall not exceed \$500,000, unless such conduct is found to be willful or intentional.
 - (B) Determinations.—The determination of whether a violation of a provision of this subtitle has occurred, and if so, the amount of the penalty to be imposed, if any, shall be made by the court sitting as the finder of fact. The determination of whether a violation of a provision of this subtitle was willful or intentional, and if so, the amount of the additional penalty to be imposed, if any, shall be made by the court sitting as the finder of fact.
 - (C) Additional Penalty Limit.—If a court determines under subparagraph (B) that a violation of a provision of this subtitle was willful or intentional and imposes an additional penalty, the court may not impose an additional penalty in an amount that exceeds \$500,000.

24 (3) Notice.—

1	(A) In General.—Before filing an action
2	under this subsection, the attorney general of the
3	State involved shall provide to the Federal Trade
4	Commission—
5	(i) a written notice of that action; and
6	(ii) a copy of the complaint for that
7	action.
8	(B) Exception.—Subparagraph (A) shall
9	not apply with respect to the filing of an action
10	by an attorney general of a State under this sub-
11	section, if the attorney general of a State deter-
12	mines that it is not feasible to provide the notice
13	described in this subparagraph before the filing
14	of the action.
15	(C) Notification when practicable.—In
16	an action described under subparagraph (B), the
17	attorney general of a State shall provide the
18	written notice and the copy of the complaint to
19	the Federal Trade Commission as soon after the
20	filing of the complaint as practicable.
21	(4) Federal trade commission authority.—
22	Upon receiving notice under paragraph (2), the Fed-
23	eral Trade Commission shall have the right to—

1	(A) move to stay the action, pending the
2	final disposition of a pending Federal proceeding
3	or action as described in paragraph (4);
4	(B) intervene in an action brought under
5	paragraph (1); and
6	(C) file petitions for appeal.
7	(5) Pending proceedings.—If the Federal
8	Trade Commission initiates a Federal civil action for
9	a violation of this subtitle, or any regulations there-
10	under, no attorney general of a State may bring an
11	action for a violation of this subtitle that resulted
12	from the same or related acts or omissions against a
13	defendant named in the Federal civil action initiated
14	by the Federal Trade Commission.
15	(6) Rule of construction.—For purposes of
16	bringing any civil action under paragraph (1) noth-
17	ing in this subtitle shall be construed to prevent an
18	attorney general of a State from exercising the powers
19	conferred on the attorney general by the laws of that
20	State to—
21	(A) conduct investigations;
22	(B) administer oaths and affirmations; or
23	(C) compel the attendance of witnesses or
24	the production of documentary and other evi-
25	dence.

1	(7) Venue; service of process.—
2	(A) Venue.—Any action brought under this
3	subsection may be brought in the district court
4	of the United States that meets applicable re-
5	quirements relating to venue under section 1391
6	of title 28, United States Code.
7	(B) Service of process.—In an action
8	brought under this subsection, process may be
9	served in any district in which the defendant—
10	(i) is an inhabitant; or
11	(ii) may be found.
12	(d) No Private Cause of Action.—Nothing in this
13	subtitle establishes a private cause of action against a busi-
14	ness entity for violation of any provision of this subtitle.
15	SEC. 204. RELATION TO OTHER LAWS.
16	(a) In General.—No State may require any business
17	entity subject to this subtitle to comply with any require-
18	ments with respect to administrative, technical, and phys-
19	ical safeguards for the protection of personal information.
20	(b) Limitations.—Nothing in this subtitle shall be
21	construed to modify, limit, or supersede the operation of
22	the Gramm-Leach-Bliley Act or its implementing regula-
23	tions, including those adopted or enforced by States.

Subtitle B—Security Breach Notification

3 SEC. 211. NOTICE TO INDIVIDUALS.

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- 4 (a) In General.—Any agency, or business entity en5 gaged in interstate commerce, other than a service provider,
 6 that uses, accesses, transmits, stores, disposes of or collects
 7 sensitive personally identifiable information shall, following
 8 the discovery of a security breach of such information, no9 tify any resident of the United States whose sensitive per10 sonally identifiable information has been, or is reasonably
 11 believed to have been, accessed, or acquired.
- 12 (b) Obligation of Owner or Licensee.—
- 13 (1) Notice to owner or licensee.—Any 14 agency, or business entity engaged in interstate com-15 merce, that uses, accesses, transmits, stores, disposes 16 of, or collects sensitive personally identifiable infor-17 mation that the agency or business entity does not 18 own or license shall notify the owner or licensee of the 19 information following the discovery of a security 20 breach involving such information.
 - (2) Notice by owner, licensee, or other designated third party.—Nothing in this subtitle shall prevent or abrogate an agreement between an agency or business entity required to give notice under this section and a designated third party, in-

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- cluding an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
 - (3) Business entity relieved from giving Notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.
 - (4) Service providers.—If a service provider becomes aware of a security breach of data in electronic form containing sensitive personal information that is owned or possessed by another business entity that connects to or uses a system or network provided by the service provider for the purpose of transmitting, routing, or providing intermediate or transient storage of such data, the service provider shall be required to notify the business entity who initiated such connection, transmission, routing, or storage of the security breach if the business entity can be reasonably identified. Upon receiving such notification from a service provider, the business entity shall be required

1	to provide the notification required under subsection
2	(a).
3	(c) Timeliness of Notification.—
4	(1) In General.—All notifications required
5	under this section shall be made without unreasonable
6	delay following the discovery by the agency or busi-
7	ness entity of a security breach.
8	(2) Reasonable delay.—
9	(A) In general.—Reasonable delay under
10	this subsection may include any time necessary
11	to determine the scope of the security breach, pre-
12	vent further disclosures, conduct the risk assess-
13	ment described in section 202(a)(3), and restore
14	the reasonable integrity of the data system and
15	provide notice to law enforcement when required.
16	(B) Extension.—
17	(i) In general.—Except as provided
18	in section 212, delay of notification shall
19	not exceed 60 days following the discovery
20	of the security breach, unless the business
21	entity or agency request an extension of
22	time and the Federal Trade Commission de-
23	termines in writing that additional time is
24	reasonably necessary to determine the scope

of the security breach, prevent further dis-

1	closures, conduct the risk assessment, restore
2	the reasonable integrity of the data system,
3	or to provide notice to the entity designated
4	by the Secretary of Homeland Security pur-
5	suant to section 216.
6	(ii) APPROVAL OF REQUEST.—If the
7	Federal Trade Commission approves the re-
8	quest for delay, the agency or business enti-
9	ty may delay the time period for notifica-
10	tion for additional periods of up to 30 days.
11	(3) Burden of production.—The agency,
12	business entity, owner, or licensee required to provide
13	notice under this subtitle shall, upon the request of the
14	Attorney General or the Federal Trade Commission
15	provide records or other evidence of the notifications
16	required under this subtitle, including to the extent
17	applicable, the reasons for any delay of notification.
18	(d) Delay of Notification Authorized for Law
19	Enforcement or National Security Purposes.—
20	(1) In General.—If the United States Secret
21	Service or the Federal Bureau of Investigation deter-
22	mines that the notification required under this section
23	would impede a criminal investigation, or national
24	security activity, such notification shall be delayed
25	upon written notice from the United States Secret

- 1 Service or the Federal Bureau of Investigation to the
- 2 agency or business entity that experienced the breach.
- 3 The notification from the United States Secret Service
- 4 or the Federal Bureau of Investigation shall specify
- 5 in writing the period of delay requested for law en-
- 6 forcement or national security purposes.
- 7 (2) Extended delay of notification.—If the 8 notification required under subsection (a) is delayed 9 pursuant to paragraph (1), an agency or business en-10 tity shall give notice 30 days after the day such law 11 enforcement or national security delay was invoked 12 unless a Federal law enforcement or intelligence agen-13 cy provides written notification that further delay is 14 necessary.
 - (3) LAW ENFORCEMENT IMMUNITY.—No non-constitutional cause of action shall lie in any court against any agency for acts relating to the delay of notification for law enforcement or national security purposes under this subtitle.
- 20 (e) LIMITATIONS.—Notwithstanding any other obliga-21 tion under this subtitle, this subtitle does not apply to the 22 following:
- 23 (1) Financial insti-24 tutions—

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1	(A) subject to the data security requirements
2	and standards under section 501(b) of the
3	Gramm-Leach-Bliley Act (15 U.S.C. 6801(b));
4	and
5	(B) subject to the jurisdiction of an agency
6	or authority described in section 505(a) of the
7	Gramm-Leach-Bliley Act (15 U.S.C. 6805(a)).
8	(2) Hipaa regulated entities.—
9	(A) Covered entities.—Covered entities
10	subject to the Health Insurance Portability and
11	Accountability Act of 1996 (42 U.S.C. 1301 et
12	seq.), including the data security requirements
13	and implementing regulations of that Act.
14	(B) Business enti-
15	ty shall be deemed in compliance with this Act
16	if the business entity—
17	(i)(I) is acting as a covered entity and
18	as a business associate, as those terms are
19	defined under the Health Insurance Port-
20	ability and Accountability Act of 1996 (42
21	U.S.C. 1301 et seq.) and is in compliance
22	with the requirements imposed under that
23	Act and implementing regulations promul-
24	gated under that Act; and

1	(II) is subject to, and currently in
2	compliance, with the data breach notifica-
3	tion, privacy and data security require-
4	ments under the Health Information Tech-
5	nology for Economic and Clinical Health
6	(HITECH) Act, (42 U.S.C. 17932) and im-
7	plementing regulations promulgated there-
8	under; or
9	(ii) is acting as a vendor of personal
10	health records and third party service pro-
11	vider, subject to the Health Information
12	Technology for Economic and Clinical
13	Health (HITECH) Act (42 U.S.C. 17937),
14	including the data breach notification re-
15	quirements and implementing regulations of
16	$that\ Act.$
17	SEC. 212. EXEMPTIONS.
18	(a) Exemption for National Security and Law
19	Enforcement.—
20	(1) In General.—Section 211 shall not apply to
21	an agency or business entity if—
22	(A) the United States Secret Service or the
23	Federal Bureau of Investigation determines that
24	notification of the security breach could be ex-
25	nected to reveal sensitive sources and methods or

1	similarly impede the ability of the Government
2	to conduct law enforcement investigations; or
3	(B) the Federal Bureau of Investigation de-
4	termines that notification of the security breach
5	could be expected to cause damage to the na-
6	tional security.
7	(2) Immunity.—No non-constitutional cause of
8	action shall lie in any court against any Federal
9	agency for acts relating to the exemption from notifi-
10	cation for law enforcement or national security pur-
11	poses under this title.
12	(b) Safe Harbor.—
13	(1) In general.—An agency or business entity
14	shall be exempt from the notice requirements under
15	section 211, if—
16	(A) a risk assessment conducted by the
17	agency or business entity concludes that, based
18	upon the information available, there is no sig-
19	nificant risk that a security breach has resulted
20	in, or will result in, identity theft, economic loss
21	or harm, or physical harm to the individuals
22	whose sensitive personally identifiable informa-
23	tion was subject to the security breach;
24	(B) without unreasonable delay, but not
25	later than 45 days after the discovery of a secu-

1	rity breach, unless extended by the Federal Trade
2	Commission, the agency or business entity noti-
3	fies the Federal Trade Commission, in writing,
4	of
5	(i) the results of the risk assessment;
6	and
7	(ii) its decision to invoke the risk as-
8	sessment exemption; and
9	(C) the Federal Trade Commission does not
10	indicate, in writing, within 10 business days
11	from receipt of the decision, that notice should be
12	given.
13	(2) Rebuttable presumptions.—For purposes
14	of paragraph (1)—
15	(A) the encryption of sensitive personally
16	identifiable information described in paragraph
17	(1)(A)(i) shall establish a rebuttable presumption
18	that no significant risk exists; and
19	(B) the rendering of sensitive personally
20	identifiable information described in paragraph
21	(1)(A)(ii) unusable, unreadable, or indecipher-
22	able through data security technology or method-
23	ology that is generally accepted by experts in the
24	field of information security, such as redaction

1	or access controls shall establish a rebuttable pre-
2	sumption that no significant risk exists.
3	(3) Violation.—It shall be a violation of this
4	section to—
5	(A) fail to conduct the risk assessment in a
6	reasonable manner, or according to standards
7	generally accepted by experts in the field of in-
8	formation security; or
9	(B) submit the results of a risk assessment
10	that contains fraudulent or deliberately mis-
11	leading information.
12	(c) Financial Fraud Prevention Exemption.—
13	(1) In general.—A business entity will be ex-
14	empt from the notice requirement under section 211
15	if the business entity utilizes or participates in a se-
16	curity program that—
17	(A) effectively blocks the use of the sensitive
18	personally identifiable information to initiate
19	unauthorized financial transactions before they
20	are charged to the account of the individual; and
21	(B) provides for notice to affected individ-
22	uals after a security breach that has resulted in
23	fraud or unauthorized transactions.
24	(2) Limitation.—The exemption in paragraph
25	(1) does not apply if the information subject to the

1	security breach includes an individual's first and last
2	name, or any other type of sensitive personally identi-
3	fiable information as defined in section 3, unless that
4	information is only a credit card number or credit
5	card security code.
6	SEC. 213. METHODS OF NOTICE.
7	An agency or business entity shall be in compliance
8	with section 211 if it provides the following:
9	(1) Individual notice.—Notice to individuals
10	by 1 of the following means:
11	(A) Written notification to the last known
12	home mailing address of the individual in the
13	records of the agency or business entity.
14	(B) Telephone notice to the individual per-
15	sonally.
16	(C) E-mail notice, if the individual has
17	consented to receive such notice and the notice is
18	consistent with the provisions permitting elec-
19	tronic transmission of notices under section 101
20	of the Electronic Signatures in Global and Na-
21	tional Commerce Act (15 U.S.C. 7001).
22	(2) Media notice.—Notice to major media out-
23	lets serving a State or jurisdiction, if the number of
24	residents of such State whose sensitive personally
25	identifiable information was, or is reasonably believed

1	to have been, accessed or acquired by an unauthorized
2	person exceeds 5,000.
3	SEC. 214. CONTENT OF NOTIFICATION.
4	(a) In General.—Regardless of the method by which
5	notice is provided to individuals under section 213, such
6	notice shall include, to the extent possible—
7	(1) a description of the categories of sensitive
8	personally identifiable information that was, or is
9	reasonably believed to have been, accessed or acquired
10	by an unauthorized person;
11	(2) a toll-free number—
12	(A) that the individual may use to contact
13	the agency or business entity, or the agent of the
14	agency or business entity; and
15	(B) from which the individual may learn
16	what types of sensitive personally identifiable in-
17	formation the agency or business entity main-
18	tained about that individual; and
19	(3) the toll-free contact telephone numbers and
20	addresses for the major credit reporting agencies.
21	(b) Additional Content.—Notwithstanding section
22	219, a State may require that a notice under subsection
23	(a) shall also include information regarding victim protec-
24	tion assistance provided for by that State.

1	(c) Direct Business Relationship.—Regardless of
2	whether a business entity, agency, or a designated third
3	party provides the notice required pursuant to section
4	211(b), such notice shall include the name of the business
5	entity or agency that has a direct relationship with the in-
6	dividual being notified.
7	SEC. 215. COORDINATION OF NOTIFICATION WITH CREDIT
8	REPORTING AGENCIES.
9	If an agency or business entity is required to provide
10	notification to more than 5,000 individuals under section
11	211(a), the agency or business entity shall also notify all
12	consumer reporting agencies that compile and maintain
13	files on consumers on a nationwide basis (as defined in sec-
14	tion 603(p) of the Fair Credit Reporting Act (15 U.S.C.
15	1681a(p)) of the timing and distribution of the notices.
16	Such notice shall be given to the consumer credit reporting
17	agencies without unreasonable delay and, if it will not
18	delay notice to the affected individuals, prior to the dis-
19	tribution of notices to the affected individuals.
20	SEC. 216. NOTICE TO LAW ENFORCEMENT.
21	(a) Designation of Government Entity to Re-
22	ceive Notice.—
23	(1) In general.—Not later than 60 days after
24	the date of enactment of this Act, the Secretary of the
25	Department of Homeland Security shall designate a

1	Federal Government entity to receive the notices re-
2	quired under sections 212 and 216, and any other re-
3	ports and information about information security in-
4	cidents, threats, and vulnerabilities.
5	(2) Responsibilities of the designated en-
6	TITY.—The designated entity shall—
7	(A) be responsible for promptly providing
8	the information that it receives to the United
9	States Secret Service and the Federal Bureau of
10	Investigation, and to the Federal Trade Commis-
11	sion for civil law enforcement purposes; and
12	(B) provide the information described in
13	subparagraph (A) as appropriate to other Fed-
14	eral agencies for law enforcement, national secu-
15	rity, or data security purposes.
16	(b) Notice.—Any business entity or agency shall no-
17	tify the designated entity of the fact that a security breach
18	has occurred if—
19	(1) the number of individuals whose sensitive
20	personally identifying information was, or is reason-
21	ably believed to have been accessed or acquired by an
22	unauthorized person exceeds 5,000;
23	(2) the security breach involves a database,
24	networked or integrated databases, or other data sys-
25	tem containing the sensitive personally identifiable

- information of more than 500,000 individuals nation wide;
 - (3) the security breach involves databases owned by the Federal Government; or
- 5 (4) the security breach involves primarily sen-6 sitive personally identifiable information of individ-7 uals known to the agency or business entity to be em-8 ployees and contractors of the Federal Government in-9 volved in national security or law enforcement.
- 10 (c) FTC RULEMAKING AND REVIEW OF THRESH-OLDS.—Not later 1 year after the date of the enactment of 12 this Act, the Federal Trade Commission, in consultation with the Attorney General of the United States and the Secretary of the Department of Homeland Security, shall pro-14 15 mulgate regulations regarding the reports required under subsection (a). The Federal Trade Commission, in consulta-16 tion with the Attorney General and the Secretary of the Department of Homeland Security, after notice and the oppor-19 tunity for public comment, and in a manner consistent 20 with this section, shall promulgate regulations, as nec-21 essary, under section 553 of title 5, United States Code, to

adjust the thresholds for notice to law enforcement and na-

tional security authorities under subsection (a) and to fa-

cilitate the purposes of this section.

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1	(d) Timing.—The notice required under subsection (a)
2	shall be provided as promptly as possible, but such notice
3	must be provided either 72 hours before notice is provided
4	to an individual pursuant to section 211, or not later than
5	10 days after the business entity or agency discovers the
6	security breach or discovers that the nature of the security
7	breach requires notice to law enforcement under this section,
8	whichever occurs first.
9	SEC. 217. ENFORCEMENT.
10	(a) In General.—The Attorney General of the United
11	States and the Federal Trade Commission may enforce civil
12	violations of section 211.
13	(b) Civil Actions by the Attorney General of
14	THE UNITED STATES.—
15	(1) In general.—The Attorney General may
16	bring a civil action in the appropriate United States
17	district court against any business entity that engages
18	in conduct constituting a violation of this subtitle
19	and, upon proof of such conduct by a preponderance
20	of the evidence, such business entity shall be subject
21	to a civil penalty of not more than \$11,000 per day
22	per security breach.
23	(2) Penalty Limitation.—Notwithstanding any
24	other provision of law, the total amount of the civil
25	penalty assessed against a business entity for conduct

- involving the same or related acts or omissions that
 results in a violation of this subtitle may not exceed
 \$1,000,000.
- 4 Determination of 5 whether a violation of a provision of this subtitle has 6 occurred, and if so, the amount of the penalty to be imposed, if any, shall be made by the court sitting as 7 8 the finder of fact. The determination of whether a vio-9 lation of a provision of this subtitle was willful or in-10 tentional, and if so, the amount of the additional pen-11 alty to be imposed, if any, shall be made by the court 12 sitting as the finder of fact.
 - (4) ADDITIONAL PENALTY LIMIT.—If a court determines under paragraph (3) that a violation of a provision of this subtitle was willful or intentional and imposes an additional penalty, the court may not impose an additional penalty in an amount that exceeds \$1,000,000.
- 19 (c) Injunctive Actions by the Attorney Gen-20 eral.—
- 21 (1) In GENERAL.—If it appears that a business 22 entity has engaged, or is engaged, in any act or prac-23 tice constituting a violation of this subtitle, the Attor-24 ney General may petition an appropriate district 25 court of the United States for an order—

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1	(A) enjoining such act or practice; or				
2	2 (B) enforcing compliance with this subtit				
3	(2) Issuance of order.—A court may issue an				
4	order under paragraph (1), if the court finds that the				
5	conduct in question constitutes a violation of this sub-				
6	title.				
7	(d) Civil Actions by the Federal Trade Commis				
8	SION.—				
9	(1) In general.—Compliance with the require-				
10	ments imposed under this subtitle may be enforced				
11	under the Federal Trade Commission Act (15 U.S.C.				
12	41 et seq.) by the Federal Trade Commission with re-				
13	spect to business entities subject to this Act. All of the				
14	functions and powers of the Federal Trade Commis-				
15	sion under the Federal Trade Commission Act are				
16	available to the Commission to enforce compliance by				
17	any person with the requirements imposed under this				
18	title.				
19	(2) Penalty Limitation.—				
20	(A) In General.—Notwithstanding any				
21	other provision of law, the total sum of civil pen-				
22	alties assessed against a business entity for all				
23	violations of the provisions of this subtitle result-				
24	ing from the same or related acts or omissions				

- 1 may not exceed \$1,000,000, unless such conduct 2 is found to be willful or intentional.
 - (B) Determinations.—The determination of whether a violation of a provision of this subtitle has occurred, and if so, the amount of the penalty to be imposed, if any, shall be made by the court sitting as the finder of fact. The determination of whether a violation of a provision of this subtitle was willful or intentional, and if so, the amount of the additional penalty to be imposed, if any, shall be made by the court sitting as the finder of fact.
 - (C) Additional Penalty Limit.—If a court determines under subparagraph (B) that a violation of a provision of this subtitle was willful or intentional and imposes an additional penalty, the court may not impose an additional penalty in an amount that exceeds \$1,000,000.
 - (3) Unfair or deceptive acts or practice in commerce in violation of a regulation under sectors of the or practice of the exercise of the Federal Trade Commission and powers under the Federal Trade Commission Act, a violation of any requirement or prohibition imposed under this title shall constitute an unfair or deceptive act or practice in commerce in violation of a regulation under sec-

tion 18(a)(1)(B) of the Federal Trade Commission Act (15 U.S.C. 57a(a)(I)(B)) regarding unfair or deceptive acts or practices and shall be subject to en-forcement by the Federal Trade Commission under that Act with respect to any business entity, irrespec-tive of whether that business entity is engaged in com-merce or meets any other jurisdictional tests in the Federal Trade Commission Act.

(e) Coordination of Enforcement.—

- (1) In General.—Before opening an investigation, the Federal Trade Commission shall consult with the Attorney General.
- (2) Limitation.—The Federal Trade Commission may initiate investigations under this subsection unless the Attorney General determines that such an investigation would impede an ongoing criminal investigation or national security activity.

(3) Coordination agreement.—

(A) In GENERAL.—In order to avoid conflicts and promote consistency regarding the enforcement and litigation of matters under this Act, not later than 180 days after the enactment of this Act, the Attorney General and the Commission shall enter into an agreement for coordination regarding the enforcement of this Act.

- REQUIREMENT.—The 1 (B)coordination 2 agreement entered into under subparagraph (A) 3 shall include provisions to ensure that parallel 4 investigations and proceedings under this section 5 are conducted in a matter that avoids conflicts 6 and does not impede the ability of the Attorney 7 General to prosecute violations of Federal crimi-8 nal laws.
- 9 (4) COORDINATION WITH THE FCC.—If an en10 forcement action under this Act relates to customer
 11 proprietary network information, the Federal Trade
 12 Commission shall coordinate the enforcement action
 13 with the Federal Communications Commission.
- 14 (f) Rulemaking.—The Federal Trade Commission 15 may, in consultation with the Attorney General, issue such other regulations as it determines to be necessary to carry 16 out this subtitle. All regulations promulgated under this Act shall be issued in accordance with section 553 of title 5, 18 19 United States Code. Where regulations relate to customer proprietary network information, the promulgation of such 21 regulations will be coordinated with the Federal Commu-22 nications Commission.
- 23 (g) OTHER RIGHTS AND REMEDIES.—The rights and 24 remedies available under this subtitle are cumulative and

1	shall not affect any other rights and remedies available					
2	$under\ law.$					
3	(h) Fraud Alert.—Section 605A(b)(1) of the Fair					
4	4 Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is amend					
5	by inserting ", or evidence that the consumer has received					
6	5 notice that the consumer's financial information has					
7	may have been compromised," after "identity theft report".					
8	SEC. 218. ENFORCEMENT BY STATE ATTORNEYS GENERAL					
9	(a) In General.—					
10	(1) CIVIL ACTIONS.—In any case in which the					
11	attorney general of a State or any State or local law					
12	2 enforcement agency authorized by the State attorne					
13	general or by State statute to prosecute violations of					
14	consumer protection law, has reason to believe that ar					
15	interest of the residents of that State has been or i					
16	threatened or adversely affected by the engagement of					
17	a business entity in a practice that is prohibited					
18	under this subtitle, the State or the State or local law					
19	enforcement agency on behalf of the residents of the					
20	agency's jurisdiction, may bring a civil action on be-					
21	half of the residents of the State or jurisdiction in a					
22	district court of the United States of appropriate ju-					
23	risdiction to—					
24	(A) enjoin that practice;					
25	(B) enforce compliance with this subtitle; or					

1 (C) civil penalties of not more than \$11,000 2 per day per security breach up to a maximum 3 of \$1,000,000 per violation, unless such conduct 4 is found to be willful or intentional.

(2) Penalty Limitation.—

- (A) In GENERAL.—Notwithstanding any other provision of law, the total sum of civil penalties assessed against a business entity for all violations of the provisions of this subtitle resulting from the same or related acts or omissions may not exceed \$1,000,000, unless such conduct is found to be willful or intentional.
- (B) Determinations.—The determination of whether a violation of a provision of this subtitle has occurred, and if so, the amount of the penalty to be imposed, if any, shall be made by the court sitting as the finder of fact. The determination of whether a violation of a provision of this subtitle was willful or intentional, and if so, the amount of the additional penalty to be imposed, if any, shall be made by the court sitting as the finder of fact.
- (C) Additional Penalty Limit.—If a court determines under subparagraph (B) that a violation of a provision of this subtitle was will-

1	ful or intentional and imposes an additional
2	penalty, the court may not impose an additional
3	penalty in an amount that exceeds \$1,000,000.
4	(3) Notice.—
5	(A) In general.—Before filing an action
6	under paragraph (1), the attorney general of the
7	State involved shall provide to the Attorney Gen-
8	eral of the United States—
9	(i) written notice of the action; and
10	(ii) a copy of the complaint for the ac-
11	tion.
12	(B) Exemption.—
13	(i) In General.—Subparagraph (A)
14	shall not apply with respect to the filing of
15	an action by an attorney general of a State
16	under this subtitle, if the State attorney
17	general determines that it is not feasible to
18	provide the notice described in such sub-
19	paragraph before the filing of the action.
20	(ii) Notification.—In an action de-
21	scribed in clause (i), the attorney general of
22	a State shall provide notice and a copy of
23	the complaint to the Attorney General at
24	the time the State attorney general files the
25	action.

1	(b) Federal Proceedings.—Upon receiving notice					
2	under subsection (a)(2), the Attorney General shall have the					
3	right to—					
4	(1) move to stay the action, pending the final					
5	disposition of a pending Federal proceeding or action;					
6	(2) initiate an action in the appropriate United					
7	States district court under section 217 and move to					
8	S consolidate all pending actions, including State of					
9	tions, in such court;					
10	(3) intervene in an action brought under sub-					
11	section $(a)(2)$; and					
12	(4) file petitions for appeal.					
13	(c) Pending Proceedings.—If the Attorney General					
14	or the Federal Trade Commission initiate a criminal pro-					
15	ceeding or civil action for a violation of a provision of this					
16	subtitle, or any regulations thereunder, no attorney general					
17	of a State may bring an action for a violation of a provi-					
18	sion of this subtitle against a defendant named in the Fed-					
19	eral criminal proceeding or civil action.					
20	(d) Construction.—For purposes of bringing any					
21	civil action under subsection (a), nothing in this subtitle					
22	regarding notification shall be construed to prevent an at-					
23	torney general of a State from exercising the powers con-					
24	ferred on such attorney general by the laws of that State					
25	<i>to</i> —					

1	(1) conduct investigations;					
2	(2) administer oaths or affirmations; or					
3	3 (3) compel the attendance of witnesses or t					
4	production of documentary and other evidence.					
5	(e) Venue; Service of Process.—					
6	(1) Venue.—Any action brought under sub-					
7	section (a) may be brought in—					
8	(A) the district court of the United State					
9	that meets applicable requirements relating t					
10	venue under section 1391 of title 28, United					
11	States Code; or					
12	2 (B) another court of competent jurisdiction					
13	(2) Service of process.—In an action brought					
14	under subsection (a), process may be served in an					
15	district in which the defendant—					
16	(A) is an inhabitant; or					
17	(B) may be found.					
18	(f) No Private Cause of Action.—Nothing in this					
19	subtitle establishes a private cause of action against a busi-					
20	ness entity for violation of any provision of this subtitle					
21	SEC. 219. EFFECT ON FEDERAL AND STATE LAW.					
22	For any entity, or agency that is subject to this sub-					
23	title, the provisions of this subtitle shall supersede any other					
24	provision of Federal law, or any provisions of the law of					
25	any State, relating to notification of a security breach, ex-					

- 1 cept as provided in section 214(b). Nothing in this subtitle
- 2 shall be construed to modify, limit, or supersede the oper-
- 3 ation of the Gramm-Leach-Bliley Act (15 U.S.C. 6801 et
- 4 seq.) or its implementing regulations, including those regu-
- 5 lations adopted or enforced by States, the Health Insurance
- 6 Portability and Accountability Act of 1996 (42 U.S.C. 1301
- 7 et seq.) or its implementing regulations, or the Health In-
- 8 formation Technology for Economic and Clinical Health
- 9 Act (42 U.S.C. 17937) or its implementing regulations.

10 SEC. 220. REPORTING ON EXEMPTIONS.

- 11 (a) FTC REPORT.—Not later than 18 months after the
- 12 date of enactment of this Act, and upon request by Congress
- 13 thereafter, the Federal Trade Commission shall submit a
- 14 report to Congress on the number and nature of the security
- 15 breaches described in the notices filed by those business enti-
- 16 ties invoking the risk assessment exemption under section
- 17 212(b) and their response to such notices.

18 (b) Law Enforcement Report.—

- 19 (1) In General.—Not later than 18 months
- 20 after the date of enactment of this Act, and upon the
- 21 request by Congress thereafter, the United States Se-
- 22 cret Service and Federal Bureau of Investigation shall
- 23 submit a report to Congress on the number and na-
- 24 ture of security breaches subject to the national secu-

- 1 rity and law enforcement exemptions under section 2 212(a).
- 3 (2) Requirement.—The report required under
- 4 paragraph (1) shall not include the contents of any
- 5 risk assessment provided to the United States Secret
- 6 Service and the Federal Bureau of Investigation
- 7 under this subtitle.

8 SEC. 221. EFFECTIVE DATE.

- 9 This subtitle shall take effect on the expiration of the
- 10 date which is 90 days after the date of enactment of this
- 11 *Act*.

12 TITLE III—COMPLIANCE WITH

13 STATUTORY PAY-AS-YOU-GO ACT

- 14 SEC. 301. BUDGET COMPLIANCE.
- 15 The budgetary effects of this Act, for the purpose of
- 16 complying with the Statutory Pay-As-You-Go Act of 2010,
- 17 shall be determined by reference to the latest statement titled
- 18 "Budgetary Effects of PAYGO Legislation" for this Act,
- 19 submitted for printing in the Congressional Record by the
- 20 Chairman of the Senate Budget Committee, provided that
- 21 such statement has been submitted prior to the vote on pas-
- 22 sage.

Calendar No. 181

112TH CONGRESS S. 1151

A BILL

To prevent and mitigate identity theft, to ensure privacy, to provide notice of security breaches, and to enhance criminal penalties, law enforcement assistance, and other protections against security breaches, fraudulent access, and misuse of personally identifiable information.

September 22, 2011

Reported with an amendment